

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

- ☒
- ☒
- ☒
- ☒
- ☐
- ☐
- ☐
- ☐
- ☒

6-20-56

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

OW

WW

TA

GW

OS

PA

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E

I

E-I

GR

GR-N

Micro

Others

M-L

Series

*Radiation to
Temperature*

THE SUPERIOR OIL COMPANY

DRILLING & PRODUCTION DEPT.

P. O. BOX 200

CASPER, WYOMING

April 26, 1956

Utah Oil & Gas Conservation Commission
147 State Capitol Building
Salt Lake City, Utah

Attention: Mr. Lee E. Young

Gentlemen:

Attached you will find two (2) copies of Sundry Notice of Intention to Drill our Navajo A-2 located in the SW SW Section 14, T 40S, R 24E, San Juan County, Utah.

Very truly yours,

THE SUPERIOR OIL COMPANY

By W H F Fraser
W. H. Fraser

WHF/rh

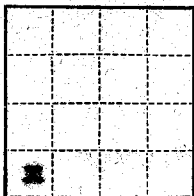
(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Havajo

Lease No. I-149-IND-6837



SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-------------------------------------|--|--|
| NOTICE OF INTENTION TO DRILL | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF REDRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 26, 19 56

Well No. Havajo A-2 is located 660 ft. from EX line and 660 ft. from W line of sec. 24

SW/4 SW/4 Sec. 14
(1/4 Sec. and Sec. No.)

40S
(Twp.)

24E
(Range)

51M
(Meridian)

Aneth
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Unknown at Present

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose to drill well to test Paradox limestone to approx. 5950'.

Will set approx. 800' of 10-3/4" surface casing with cement circulated to surface.

Will set 7" 20 & 23#, J-55 casing on top of or through producing formation and complete.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address P. O. Box 200

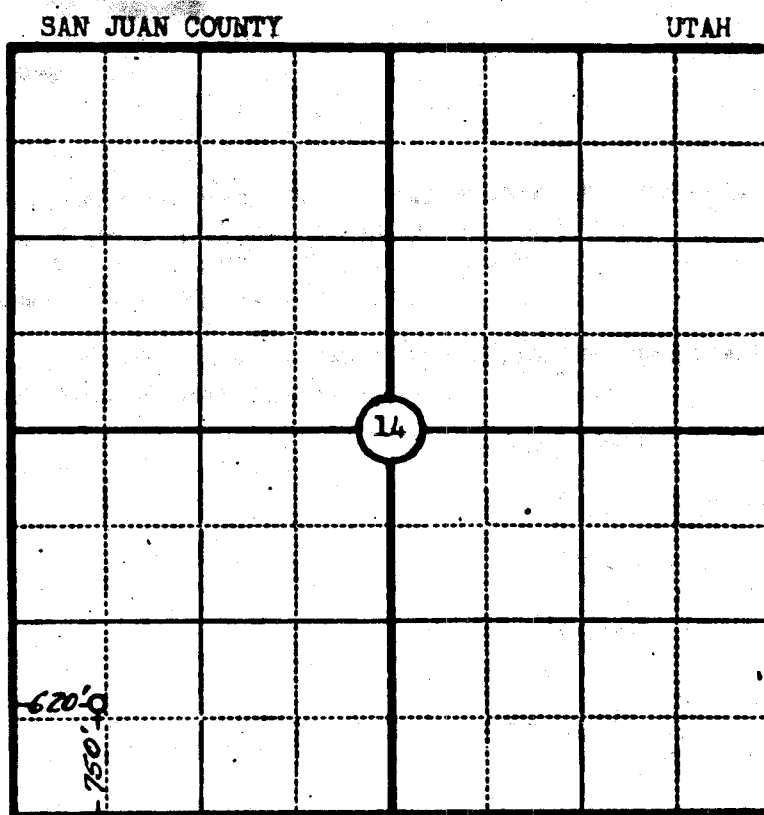
Casper, Wyoming

By W.H. Fraser

Title Engineer

W.J. Smart

Elevation 4899.2 UNGRADED GROUND.



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

Surveyed 27 APRIL 19 56

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo

Lease No. I-149-IND-2237

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|-----------|--|--|
| NOTICE OF INTENTION TO DRILL <u>(Corrected)</u> | <u>XX</u> | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF REDRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 30, 1956

Well No. Navajo A-2 is located 750 ft. from XX
S line and 620 ft. from XX
W line of sec. 14.

SW/4 SW/4 Sec. 14 40S 24E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aneth San Juan UTAH
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ Ground above sea level is 4889 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

CORRECTED LOCATION

Please note the above corrected location. Spot was moved due to surface conditions at well site.

Original notice dated April 26, 1956 gives details for drilling the well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address P. O. Box 200

Casper, Wyoming

By W H Case

Title Engineer

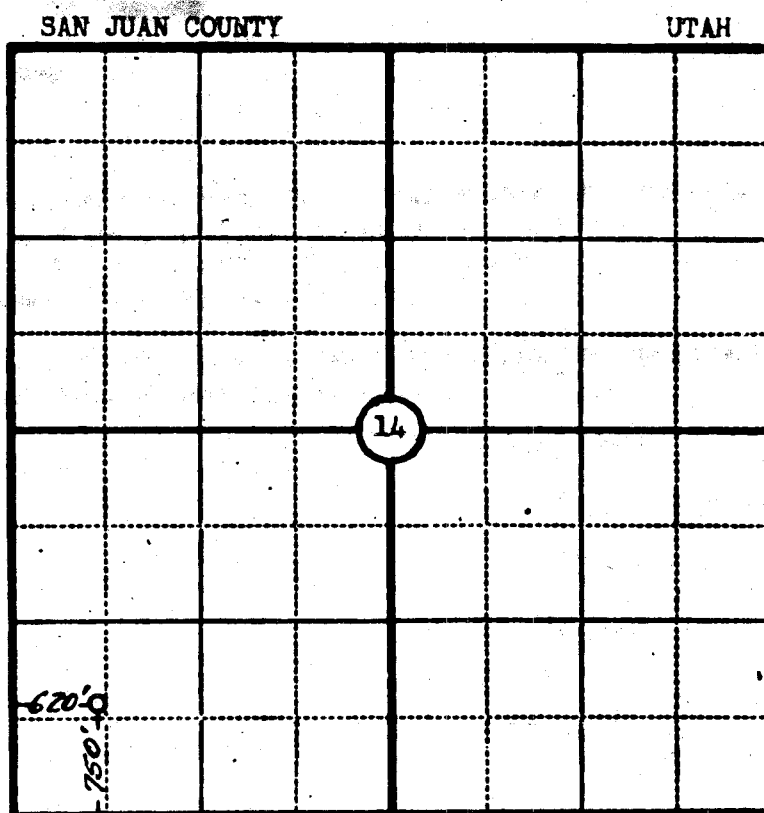
Company THE SUPERIOR OIL COMPANY

Lease NAVAJO Well No. A - 2

Sec. 14, T. 40 S., R. 24 E. S. L. M.

Location 750' FROM THE SOUTH LINE AND 620' FROM THE WEST LINE.

Elevation 4899.2 UNGRADED GROUND.



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

Surveyed 27 APRIL, 19 56

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

April 30, 1956

The Superior Oil Company
P O Box 200
Casper, Wyoming

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo A-2, which is to be located 660 feet from the south line and 660 feet from the west line of Section 14, Township 40 South, Range 24 East, S1EM, San Juan County.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

Yours very truly,

UTAH OIL AND GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

cc: Phil McGrath, Dist Eng.
USOS
Farmington, New Mexico

May 1, 1956

The Superior Oil Company
P O Box 200
Casper, Wyoming

Gentlemen:

This is to acknowledge receipt of your "corrected" notice of intention to drill Well No. Navajo A-2, which is to be located 750 feet from the south line and 620 feet from the west line of Section 14, Township 40 South, Range 24 East, S1EM, San Juan County.

Please be advised that insofar as the Utah Oil & Gas Conservation Commission is concerned approval to drill said well is hereby granted.

Yours very truly,

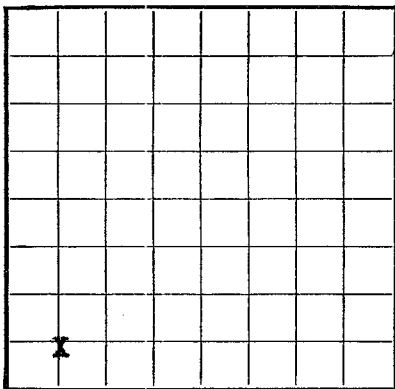
UTAH OIL & GAS CONSERVATION COMMISSION

CLEON B FEIGHT
SECRETARY

cc: Phil McGrath, Dist Eng
USGS
Farmington, New Mexico

U. S. LAND OFFICE ~~Window Rock~~
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____

I-149-IND-8837

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address P. O. Box 200, Casper, Wyoming
 Lessor or Tract Navajo Field Aneth State Utah
 Well No. A-2 Sec. 14 T. 40S R. 24E Meridian Salt Lake County San Juan
 Location 750 ft. (N.) of S Line and 620 ft. (E.) of W Line of SW/4 Sec. 14 Elevation 4899 KB
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
 so far as can be determined from all available records.

Signed Geo. E. NugentDate July 2, 1956 Title Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling May 2, 1956 Finished drilling June 13, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5688' to 5862' No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|----------------------------|-----------------|------------------|------|--------|--------------|---------------------|------------|-------|--------------------|
| | | | | | | | From— | To— | |
| 10-3/4" | 32.75 | 8BD | Sals | 815' | Float | _____ | _____ | _____ | Surface |
| 8" | 23 | 8BD | Sals | 5900' | Float | _____ | _____ | _____ | 5900' water string |
| HISTORY OF OIL OR GAS WELL | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|------------------|-------------|--------------------|
| 10-3/4" | 815' | 550 sax cem. | Circ. to Surface | | |
| 7" | 5900' | 300 sax | Bumped Plugs | | |

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

7" 5900 300 sax Bumped Plugs

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

TOOLS USED

Rotary tools were used from 0 feet to 5900 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 2, 1956 Put to producing June 20, 1956

The production for the first 24 hours was 233 barrels of fluid of which 99.2% was oil; 0% emulsion; 0.4% water; and 0.4% sediment. Gravity, °Bé. 40.0

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 2230

EMPLOYEES

Drilled by R. W. Rine Drilling Company
Wichita, Kansas

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-----|------------|----------------------|
| 918' | | | Navajo Sand |
| 2541' | | | Shinerump |
| 2790' | | | De Chelly |
| 2880' | | | Organ Rock |
| 4703' | | | Hermosa |
| 5535' | | | Upper Boundary Butte |
| 5674' | | | Paradox |
| 5900' | | | Total Depth |
| LEON | LO | LOLYF LEEB | LOBYVMOX |

[OVER]

16-48094-3

FORMATION RECORD—Continued

9961 9 7001

| | | | |
|---|--|--|--|
| | | | |
| | | | |
| | | | |
| X | | | |

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Window Book

Allottee None

Lease No. I-149-IND-8837

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|---|--|----|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | XX |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 2, 1956

Well No. Navajo A-2 is located 750 ft. from S line and 640 ft. from W line of sec. 14

SW/4 Sec. 14
(1/4 Sec. and Sec. No.)

403

(Twp.)

(Range)

Salt Lake
(Meridian)

Aneth
(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 4879 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

ACID JOB #1 Perf. 5790' - 5855'

Washed perforations w/500 gal mud acid. Max. & final press. 2000#. Swabbed 46 bbls acid water & oil in 1 1/2 hrs. Well began to flow. Flowed 86 bbls in 8 hrs thru 3/4" choke. Press. C-75#/Pkr.

ACID JOB #2 Perf. 5790' - 5855'

Acidized w/10,000 gal 15% reg acid. Max. press. 3000#. Final press. 2000#. Swabbed 36 bbls in 1 hr. Flowed 135 bbls oil & acid water in 4 hrs. Flowed 195 bbls oil in 6 hrs thru $\frac{1}{2}$ " choke. Press 250#/Kkr.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address P. O. Box 200

Casper, Wyoming

By Geo. E. Nugent

Title Engineer

| | | | |
|---|--|--|--|
| | | | |
| | | | |
| | | | |
| 8 | | | |

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency ~~Window Book~~

Allottee NAVALJO

Lease No. **I-149-IND-6837**

Noted
C.H.
7-2-56

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
|---|--|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY |
| NOTICE OF INTENTION TO ABANDON WELL | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 2, 1956

Well No. Nava Jo A-2 is located 750 ft. from N line and 620 ft. from W line of sec. 14

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

Salt Lake
(Meridian)

Auth
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~point~~ **Kelly Bushing** above sea level is 4879 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

7" Cemented 5900' w/300 sec.

Y. Y. Y. Y. Y.

Perf'd. 5790' - 91 & 5854' - 35' w/4 jets per foot. Set packer 5782' w/perf'd tail to 5817'. Open 1 hr. Shut-in 30 min. Weak blow of air to dead in 40 min. Recovered 70' free oil. BHFP 60 -60%. BMSIP 500%. Hyd. 2020#.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address..... P. O. Box 200
Casper, Wyoming

By Geo. E. Nugent
Title **Engineer**

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee None

Lease No. **I-149-IND-8837**

IND-8837
noted
CCH
7-5-56

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
|---|--|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY |
| NOTICE OF INTENTION TO ABANDON WELL | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 2....., 19 **56**

Well No. Navajo A-2 is located 750 ft. from NE line and 620 ft. from W line of sec. 14

34/4 Sec. 14
(1/4 Sec. and Sec. No.)

403
(Twp.)

(Range)

Salt Lake
(Meridian)

Arata
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

Kelly Bushing

The elevation of the ~~corner floor~~ above sea level is 4899 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spurred: May 2, 1956.

10-3/4" Cemented 815' w/550 sacks in 15" hole.

Total Depth 5900'.

7" Cemented 5900' w/300 sax in 9" hole. Top of cem by temp. survey 4790'.

Perforated 5790' to 5855' w/6 jets per foot.

Completed June 13, 1956.

Flowed 233 bbls oil in 24 hrs thru 16/64" choke, 270#/Pkr. Grav. 40.0°, cut 0.8% BSW. GOR 750 CF/B.

DST #1 (5692' - 5772') (Paradox)

TO 1 hr. Good blow w/GTS in 27 min. Recovered 160' mud, 90' oil & gas cut mud, and 235' mud & gas cut oil. SI for 30 min. Initial SIP 2195# FP 150# - 157# Final SIP 1950# Hydrostatic 2880#.

(over)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address P. O. Box 200

Casper, Wyoming

By Geo. E. Nugent

Title **Engineer**

JUL 5 1956

(STANDARD TIME)

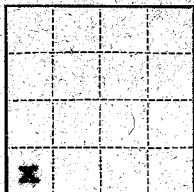
ESTATE (NET)

RECEIVED FOR THE ESTATE

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DST #2 (5790' - 5875') (Paradox)

TO 2 hrs. Good blow w/GTS in 12 min. Rec. 60' mud, 730' slightly
mud & gas cut oil, 160' heavily mud & gas cut oil, and 50' slightly
muddy water. Initial SIP 2230#, PP 133#-ACL#. Final SIP 2090#
Hydrostatic 2893#.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Window Rock

Allottee Navajo

Lease No. 1-149-IND-8837

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|--|--|----|
| NOTICE OF INTENTION TO DRILL | | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
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| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | XX |
| NOTICE OF INTENTION TO ABANDON WELL | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 12, 19 58

Navajo A

Well No. #14-14 is located 750 ft. from ~~SW~~ S line and 620 ft. from ~~SE~~ W line of sec. 14SW SW Sec. 14
(1/4 Sec. and Sec. No.)40S
(Twp.)24E
(Range)SL BM
(Meridian)

Aneth

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation ~~XXXXXX~~ above sea level is 4899 ft. K.B.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Report of work over: Sept. 22, 1957 to Sept. 28, 1957.

Set retrievable bridge plug at 5770'.

Perforated 5692'-5702', 5717'-5733' and 5738'-5755', with 6 jets per foot. Total 43'.

Acid Job #3: (Perf's 5692' thru 5755').

Washed perforations with 500 gal mud acid. Maximum press 2500#.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Co.

Address Box 276

Cortez, Colo.

By George E. Nugent
George E. Nugent
Title Engineer

MAY 21 1958

Flowed 82 bbls in 5 hours thru 26/64" choke, press 225#/0#,
cut 1.0% BS&W, gravity 40.0°.

Acid Job #4: (Perfs 56 2' thru 5755').
Acidized with 10,000 gal retarded acid.
Maximum press 4000#.

Recovered bridge plug.

Ran 2½" 6.5#, J-55, EUE tubing to 5851'.

Ran rods and put well on pump.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☒ **WI**
well well
2. NAME OF OPERATOR
TEXACO Inc.
3. ADDRESS OF OPERATOR
P. O. Box EE, Cortez, Co. 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 750' FSL & 620' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

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(other) **Convert to ☒ water inject.**APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
(NOTE: Report results of multiple completion or zone isolation on Form 9-330.)DATE: **Aug. 16, 1979**BY: **Frank M. [Signature]**

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO plans to convert Aneth Unit well E414 from oil producing to water injection status. All work will be done in accordance with USGS and UOGCC regulations.

Procedure:

1. Pull rods, pump, and tubing.
2. Clean out to PBTD (5870' KB).
3. Run plastic coated tubing and packer.
4. Set packer above perfs and place on injection.
5. Run tracer survey after well stabilizes and acidize if necessary.

In addition, a 4000' injection line (2-7/8" cement lined steel) will be laid from E414 along existing lease roads to an existing line near G414.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED **Alvin R. Mary** TITLE **Field Foreman** DATE **7-23-79**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

TEXACO

Texaco Inc.
P.O. Box EE
Cortez, CO 81321

August 15, 1979

~~U.S. Dept. of the Interior
Geological Survey
P.O. Box 959
Farmington, NM 87401~~

~~Mr. Gene F. Daniel
Acting District Engineer~~



Dear Mr. Daniel:

Please refer to Texaco Inc.'s application for conversion of Aneth Unit wells E214, E414, G214, G414, and H315, and your same subject letter dated 7-31-79. The following information should complete the applications for conversion as required by NTL-2B:

Approximately 38,000 BWPD is produced from the Desert Creek member of the Pennsylvanian Paradox formation and injected back into the same formation through approximately 125 WI wells. The latest analysis of this produced water (6-19-79) revealed 150,000 ppm dissolved solids, 89,230 ppm Cl^- , and 2704 ppm SO_4^{2-} . Also injected into this formation will be fresh water from the San Juan River supply wells; 6-19-79 water analysis revealed 1634 ppm dissolved solids, 376 ppm Cl^- , and 453 ppm SO_4^{2-} . The five proposed WI conversions will take approximately 300-500 BWIPD each. All five wells are to have 2 7/8" tubing (plastic-coated with TubeKote TK-75 internal coating) with Baker model R3 double-grip (or equiv) injection packer. Each tubing-casing annulus is to be treated with 1/2 gal. per bbl. TC-6768A corrosion inhibitor. Packer setting depths were previously given on form 9-331.

No known usable aquifers exist in the area.

The following downhole information is available for each well:

E214

TD=5774' PBTD=5656'

10 3/4" 32.75# H40 csg. set at 818' 11" hole

| | |
|--|-------------------|
| cmt. with 375 sx 50% posmix cmt with 2% $CaCl_2$ | Cement circulated |
| 7" 20#(4221') & 23#(1553') J55 csg set at 5774' | 9" hole |
| cmt. with 700 sx 50% posmix cmt with 2% $CaCl_2$ | Cmt top at 3346' |

E414

TD=5900' PBTD=5870'

10 3/4" 32.75# H40 csg. set at 815' 15" hole

| | |
|---|-------------------|
| cmt. with 550 sx reg cmt | Cement circulated |
| 7" 20#(4139') & 23#(1761') J55 csg set at 5900' | 9" hole |
| cmt. with 300 sx reg cmt with 2% $CaCl_2$ | Cmt top at 4790' |

CC : UOGCC

TEXACO

G214

TD=5875' PBTD=5843'

10 3/4" 32.75# H40 csg. set at 817' 13 3/4" hole

cmt. with 400 sx diamix cmt with 2% CaCl₂

Cement circulated

7" 20#(4191') & 23#(1682') J55 csg set at 5873'

9" hole

cmt. with 700 sx 50% posmix cmt with 4% CaCl₂

Cmt top at 3200'

G414

TD=5900' PBTD=5863'

10 3/4" 32.75# H40 csg. set at 837' 13 3/4" hole

cmt. with 550 sx reg cmt

Cement circulated

7" 20# & 23# J55 csg set at 5900' 9" hole

cmt. with 300 sx reg cmt

Cmt top at 4655'

H315

TD=5739' PBTD=5680'

8 5/8" 28.55# X42 csg. set at 522' 11" hole

cmt. with 300 sx class B cmt with 2% CaCl₂

Cement circulated

5 1/2" 15.5# K55 csg set at 5739' 7 7/8" hole

cmt. with 300 sx class B cmt with .75% CFR-2

DV (two-stage cementing tool) set at 2752'

cmt. with 450 sx light and reg cmt

Anticipated injection pressures should range from 1900 to 2200 psi. Radioactive injection surveys will be run on each of the conversions as their rates and pressures stabilize. Thereafter, periodic surveys will be run to assure that the injected water is confined to the proposed injection interval. Also, casing pressures will be monitored monthly to insure against tubing and/or packer leaks or casing leaks. If pressure is noted on the backside and can't be bled down, the well will be SI until corrective action is taken to repair the cause of the backside pressure.

If any further information is required, please advise.

Sincerely,

Alvin R. Many

Field Foreman

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR
Texaco Inc.

3. ADDRESS OF OPERATOR
P.O. Box EE, Cortez, CO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 750' FSL & 620' FWL, Sec. 14
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| REQUEST FOR APPROVAL TO: | | SUBSEQUENT REPORT OF: | |
|---|--------------------------|-----------------------|--------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | | <input type="checkbox"/> |
| (other) Convert to water inject. | | | |

5. LEASE
I-149-IND-8837

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth Unit

8. FARM OR LEASE NAME

9. WELL NO.
E414

10. FIELD OR WILDCAT NAME
Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14, T40S, R24E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4899 KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

3-26-80: MIRUSU. Pulled rods, pump, and tubing. Ran bit and scraper to 5870' KB. Ran 2 7/8" plastic-coated tubing and 7" packer. Set packer at 5623' KB. Placed well on injection.

Test: 500 BWIPD, 1500 psi

RECEIVED
APR 21 1980

Subsurface Safety Valve: Manu. and Type _____

DIVISION OF
Oil & GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED *Alvin R. Marx* TITLE **Field Foreman** DATE **4-17-80**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

USGS(4) UOGCC(3) Navajo Tribe-Superior Oil-GLE-ARM

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

11

OPERATOR: TEXACO
FIELD: Aneth LEASE: _____
WELL # E-414 SEC. 14 TOWNSHIP 40S RANGE 24E
STATE (FED.) FEE DEPTH 5900 TYPE WELL INJW MAX. INJ. PRESS. 2500

TEST DATE 3/24/87

| CASING STRING | SIZE | SET AT | CMT | PRESSURE READINGS | REMARKS | FUTURE |
|---------------------|------------------------------------|-------------|-----|-------------------|-------------------------|--------|
| <u>SURFACE</u> | <u>10³/₄</u> | <u>815</u> | | | <u>Well head</u> | |
| <u>INTERMEDIATE</u> | | | | | <u>leaking; started</u> | |
| <u>PRODUCTION</u> | <u>7</u> | <u>5900</u> | | | <u>repaired on</u> | |
| | | | | | <u>3/25/87; had</u> | |
| <u>TUBING</u> | <u>2⁷/₈</u> | <u>5623</u> | | | <u>to shut-in</u> | |
| | | | | | <u>injection plant</u> | |

| CASING STRING | SIZE | SET AT | CMT | PRESSURE READINGS | REMARKS | FUTURE |
|---------------------|------|--------|-----|-------------------|---------|--------|
| <u>SURFACE</u> | | | | | | |
| <u>INTERMEDIATE</u> | | | | | | |
| <u>PRODUCTION</u> | | | | | | |
| | | | | | | |
| <u>TUBING</u> | | | | | | |

| CASING STRING | SIZE | SET AT | CMT | PRESSURE READINGS | REMARKS | FUTURE |
|---------------------|------|--------|-----|-------------------|---------|--------|
| <u>SURFACE</u> | | | | | | |
| <u>INTERMEDIATE</u> | | | | | | |
| <u>PRODUCTION</u> | | | | | | |
| | | | | | | |
| <u>TUBING</u> | | | | | | |

FORM NO. DOGM-UIC-1

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5)

IN THE MATTER OF THE APPLICATION OF
Texaco Inc.

ADDRESS P. O. Box EE
Cortez, Colorado ZIP 81321
INDIVIDUAL PARTNERSHIP CORPORATION XX
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE ANETH UNIT E414 WELL
SEC. 14 TWP. 40S RANGE 24E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

| | | | |
|---|--|---|---------------------------|
| Lease Name Aneth Unit | Well No. E414 | Field Aneth | County San Juan |
| Location of Enhanced Recovery Injection or Disposal Well SW 1/4 - SW 1/4 Sec. 14 Twp. 40S Rge. 24E | | | |
| New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Casing Test Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____ | |
| Depth-Base Lowest Known Fresh Water Within 1/2 Mile 1150' | Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | State What Oil & Gas | |
| Location of Aneth Unit Producing Injection Source(s) wells & San Juan River | | Geologic Name(s) Desert Creek & Ismay and Depth of Source(s) +/- 5600' | |
| Geologic Name of Injection Zone Paradox: DESERT CREEK | | Depth of Injection Interval 5692' to 5855' | |
| a. Top of the Perforated Interval: 5692' | b. Base of Fresh Water: 1150' | c. Intervening Thickness (a minus b) 4542' | |
| Is the intervening thickness sufficient to show fresh water will be protected without additional data? (YES) <input checked="" type="checkbox"/> NO <input type="checkbox"/> | | | |
| Lithology of Intervening Zones Sandstone, limestone & anhydrite w/intermittent shale layers | | | |
| Injection Rates and Pressures Maximum _____ 2,000 B/D _____ 2,500 PSI | | | |
| The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent The Navajo Tribe Box 146 Window Rock, Arizona 86515 | | | |

State of ColoradoCounty of Montezuma

Alvin R. Marx
Applicant

Field Supt.

Before me, the undersigned authority, on this day personally appeared Alvin R. Marx
known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly
authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Subscribed and sworn to before me this 16th day of Dec., 1983

SEAL

My commission expires 10/25/87

Joe D. Roybal
Notary Public in and for Colorado
728 N. Beech, Cortez, Co. 81321

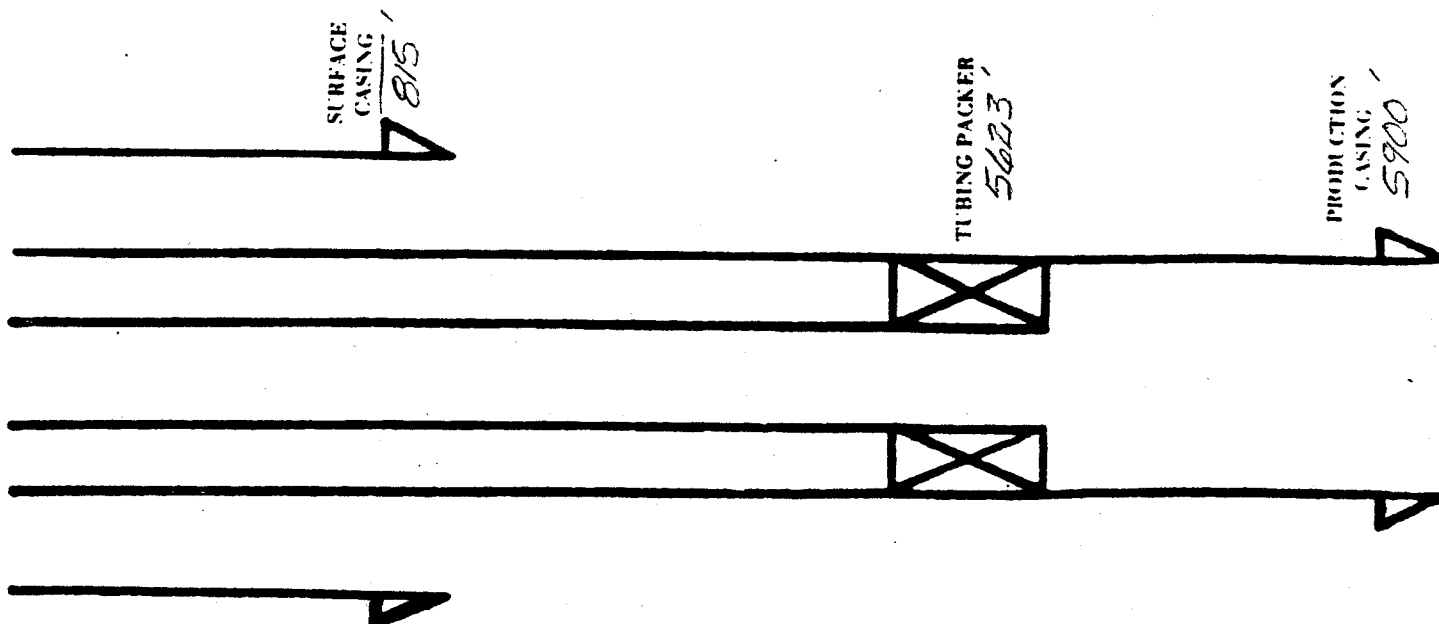
(OVER)

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within ½ mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within ½ mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

| NAME OF STRING | SIZE | SETTING DEPTH | SACKS CEMENT | TOP OF CEMENT | TOP DETERMINED BY |
|----------------|---------------------------|---------------|---|---------------|-------------------------------|
| Surface | 10 3/4 | 815' | 550 | CIRC. | |
| Intermediate | - | - | - | - | |
| Production | 7 | 5900' | 300 | 4790' | TEMPERATURE SURVEY LOG |
| Tubing | 2 7/8" | 5623' | Name - Type - Depth of Tubing Packer 17" GUIDERSON PACKER PLASTIC COATED 5623' | | |
| Total Depth | Geologic Name - Inj. Zone | | Depth - Top of Inj. Interval | | Depth - Base of Inj. Interval |
| 5900' | DESERT CREEK | | 5692' | | 5855' |

SKETCH - SUBSURFACE FACILITY



PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed) I-149-IND-8837

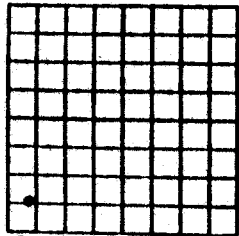
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

COUNTY
LEASE NO.

API NO

040 Acres
B



Leases Well Community
and Outline Leases

COUNTY San Juan SEC. 14 TWP. 40S RGE. 24E
COMPANY OPERATING Texaco Inc
OFFICE ADDRESS P O Box EE
TOWN Cortez STATE CO ZIP 81321
FARM NAME Aneth Unit WELL NO. E414
DRILLING STARTED 5-2-1955 DRILLING FINISHED 6-7-1956
DATE OF FIRST PRODUCTION 6-9-56 COMPLETED 6-9-56
WELL LOCATED 1/4 50 1/4 50
750 FT. FROM SE OF 1/4 SEC. & 620 FT. FROM WL OF 1/4 SEC.
ELEVATION DERRICK FLOOR 4899' GROUND 4889'

TYPE COMPLETION

Single Zone DESERTCREEK Order No. NA

Multiple Zone _____ Order No. _____

Completed _____ Order No. _____

LOCATION EXCEPTION _____ Order No. _____ Penalty _____

OIL OR GAS ZONES

| Name | From | To | Name | From | To |
|--------------------|--------------|--------------|------|------|----|
| <u>DESERTCREEK</u> | <u>5692'</u> | <u>5855'</u> | | | |
| | | | | | |
| | | | | | |
| | | | | | |

CASING & CEMENT

| Casing Set | | | | Cog. Test | Cement | | |
|---------------|--------------|-------------|--------------|-----------|------------|-----------|--------------|
| Size | Wgt | Grade | Feet | Pol | Size | Fillup | Top |
| <u>10 3/4</u> | <u>32.75</u> | <u>H-40</u> | <u>815'</u> | <u>NA</u> | <u>550</u> | <u>NA</u> | <u>CIRC.</u> |
| <u>7</u> | <u>23</u> | <u>J-55</u> | <u>5900'</u> | <u>NA</u> | <u>300</u> | <u>NA</u> | <u>4790'</u> |
| | | | | | | | |
| | | | | | | | |

TOTAL DEPTH 5900'

PACKERS SET
DEPTH 5623'

COMPLETION & TEST DATA BY PRODUCING FORMATION

| FORMATION | 1 | 2 | 3 |
|--|--|---------|------------------------------------|
| Desert Creek | Desert Creek | Ismay | <u>DESERTCREEK</u> |
| SPACING & SPACING ORDER NO. | 40 acre | 40 acre | |
| CLASSIFICATION (Oil; Gas; Dry; Inj. Well) | <u>6-9-56</u> <u>OIL</u> | | <u>12-1-80</u> <u>INJECTION</u> |
| PERFORATED INT. COMP. | <u>5790-5791</u> <u>5854-5855</u> | | |
| INTERVALS | <u>5692-5702</u> <u>5717-5733</u> <u>5738-5755</u> | | |
| ACIDIZED? | <u>500 GAL MILD ACID</u> <u>1000 GAL 15% HCL</u> | | |
| RACTURE TREATED? | <u>NO</u> | | |

INITIAL TEST DATA

| | | | |
|----------------------------|--------------------|-----------|-----------|
| Date | <u>6-9-56</u> | | |
| Oil bbl./day | <u>106 (3 HRS)</u> | | |
| Oil Gravity | <u>41.0° API</u> | | |
| Gas Cu. Ft./day | <u>NA</u> | <u>CF</u> | <u>CF</u> |
| Gas-Oil Ratio Cu. Ft./Bbl. | <u>NA</u> | | |
| Water Bbl./day | <u>NA</u> | | |
| Pumping or Flowing | <u>FLOWING</u> | | |
| CHOKE SIZE | <u>3/4"</u> | | |
| FLOW TUBING PRESSURE | <u>NA</u> | | |

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone 1-303-565-8401 John R. May Field Supt.
State of Colorado Name and title of representative of company

County of Montezuma 16th day of December, 1983

My commission expires 10/25/87 Joe B. Roybal

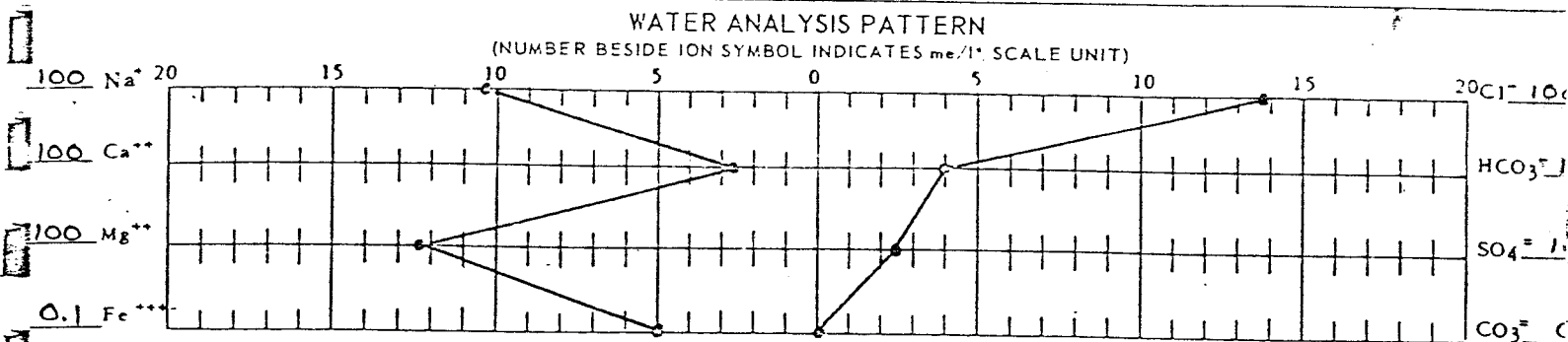
728 N. Beech, Cortez, Co. 81321

NL Treating Chemicals/NL Industries, Inc.

P.O. Box 1675, Houston, Texas 77001

WATER ANALYSIS REPORT

| | | | | | |
|--|--------|---|---------|-----------------------------|--------------|
| COMPANY TEXACO, INCORPORATED | | | | SHEET NUMBER 5 | |
| FIELD ANETH | | | | DATE 5 APRIL 1982 | |
| COUNTY OR PARISH SAN JUAN | | | | STATE UTAH | |
| LEASE OR UNIT ANETH | | WELL(S) NAME OR NO. INJECTION WATER | | WATER SOURCE (FORMATION) | |
| DEPTH, FT. | BHT, F | SAMPLE SOURCE PLANT | TEMP, F | WATER, BBL/DAY | OIL, BBL/DAY |
| DATE SAMPLED 6 APRIL 1982 | | TYPE OF WATER <input type="checkbox"/> PRODUCED <input checked="" type="checkbox"/> SUPPLY <input checked="" type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER DISPOSAL | | | |



DISSOLVED SOLIDS

| CATIONS | me/l* | mg/l* |
|--|--------|---------|
| Total Hardness | 392.0 | |
| Calcium, Ca ⁺⁺ | 268.0 | 5360.0 |
| Magnesium, Mg ⁺⁺ | 124.0 | 1519.0 |
| Iron (Total) Fe ⁺⁺⁺ | 0.5 | 10.0 |
| Barium, Ba ⁺⁺ | — | 1.0 |
| Sodium, Na ⁺ (calc.) | 1035.1 | 23807.3 |
| ANIONS | | |
| Chloride, Cl ⁻ | 1380.3 | 49000.0 |
| Sulfate, SO ₄ ⁼ | 24.5 | 1175.0 |
| Carbonate, CO ₃ ⁼ | 0.0 | 0.0 |
| Bicarbonate, HCO ₃ ⁻ | 4.0 | 244.0 |
| Hydroxyl, OH ⁻ | 0.0 | 0.0 |
| Sulfide, S ⁼ | 18.8 | 300.0 |

DISSOLVED GASES

| | |
|------------------------------------|-------------|
| Hydrogen Sulfide, H ₂ S | 337.5 mg/l* |
| Carbon Dioxide, CO ₂ | 185.0 mg/l* |
| Oxygen, O ₂ | 1.0 mg/l* |

PHYSICAL PROPERTIES

| | |
|---|---------------|
| pH | 6.65 |
| Eh (Redox Potential) | N.D. MV |
| Specific Gravity | N.D. |
| Turbidity, JTU Units | N.D. |
| Total Dissolved Solids (calc.) | 81385.3 mg/l* |
| Stability Index @ 77 F | +0.39 |
| @ 140 F | +1.32 |
| CaSO ₄ Solubility @ 77 F | 306.6 me/l* |
| @ 176 F | 306.8 me/l* |
| Max. CaSO ₄ Possible (calc.) | 24.5 me/l* |
| Max. BaSO ₄ Possible (calc.) | 1.0 mg/l* |
| Residual Hydrocarbons | N.D. ppm(Vol) |

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

WATER SHOWS A TENDENCY TOWARD SCALING; PRIMARILY CALCIUM CARBONATE

* NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

| | | | | |
|--------------------------------------|------------------------|------------------------------------|-------------------------------------|---------------------------------|
| BTC ENGINEER MARK BROTHERS | DIST. NO. 12 | ADDRESS FARMINGTON, N.M. | OFFICE PHONE 505-325-5701 | HOME PHONE 505-325-48 |
| ANALYZED | DATE | DISTRIBUTION | | |

TEXACO

INSTRUCTIONS - CANCELS LETTER(S) OF

SIGNED BY

☐ PERMANENT☐ ROUTINE☐ TEMPORARY

19

(LOCATION)

(DATE)

Subject: Water Analysis from
Navajo Aquifer

Aneth Unit H415

Location - SE 1/4 - SE 1/4 Sec 15, T40S, R24E

Sample Date - 1-17-59

Depth - Navajo Aquifer

Temp - 67°F

Ph - 8.7

Total Dissolved Solids - 2573 ppm

SiO₂ - 16 ppmCO₃⁼ - 130 ppmCa⁺ - 7 ppmHCO₃⁻ - 156 ppmMg⁺⁺ - 28 ppmSO₄⁼ - 599 ppmNa⁺ - 76 ppmCl⁻ - 757 ppm

Aneth Unit G422

Location - SW 1/4 - SE 1/4 Sec 22, T40S, R24E

Sample Date - 1-18-59

Depth - Navajo Aquifer

Temp - 67°F

Ph - 9.2

Total Dissolved Solids - 2823 ppm

SiO₂ - 17 ppmCO₃⁼ - 925 ppmCa⁺ - 6 ppmHCO₃⁻ - 912 ppmMg⁺⁺ - 8 ppmSO₄⁼ - 265 ppmNa⁺ - 915 ppmCl⁻ - 271 ppm* Note: these numbers were obtained from TEXACO Files
in the Denver Division offices

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

P.O. Box 2100

Denver, CO

80201

By

ADDRESSEE: Use reverse side to reply. Return original. Retain duplicate.

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Texaco Well No. Amite Unit E414
 County: San Juan T 40S R 24E Sec. 14 API# 43-037-16421
 New Well ☐ Conversion ☐ Disposal Well ☐ Enhanced Recovery Well ☒

| | YES | NO |
|---|------------------------------|----|
| UIC Forms Completed | <u>✓</u> | |
| Plat including Surface Owners, Leaseholders, and wells of available record | <u>✓</u> | |
| Schematic Diagram | <u>✓</u> | |
| Fracture Information | <u>✓</u> | |
| Pressure and Rate Control | <u>✓</u> | |
| Adequate Geologic Information | <u>✓</u> | |
| Fluid Source | <u>Desert Creek - Jarama</u> | |

| | | | |
|---|--------------|-----------------------------|------------------|
| Analysis of Injection Fluid | Yes <u>✓</u> | No <input type="checkbox"/> | TDS <u>81385</u> |
| Analysis of Water in Formation to be injected into | Yes <u>✓</u> | No <input type="checkbox"/> | TDS <u>81385</u> |

| | | |
|-----------------------------------|----------------------|-----------------------------|
| Known USDW in area | <u>None</u> | Depth <u>1150</u> |
| Number of wells in area of review | <u>9</u> | Prod. <u>4</u> P&A <u>1</u> |
| | Water: <u> </u> | Inj. <u>5</u> |

| | |
|---------------------------|--|
| Aquifer Exemption | Yes <input type="checkbox"/> NA <input type="checkbox"/> |
| Mechanical Integrity Test | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Date <u> </u> | Type <u> </u> |

Comments: TOC 4790

Reviewed by: RTJ

DATE: 05/02/91

WELLS BY OPERATOR

PAGE: 96

| ACCT NUM | COMPANY NAME | FLD NUM | FIELD NAME | TOWN SHIP | RANGE | SEC | QTR QTR | API NUMBER | PROD ZONE | WELL STATUS | ENTITY | WELL NAME |
|-------------|--------------|------------|---------------|--------------|-------|-----|------------|---------------|--------------|----------------|--------|----------------------------|
| NO980 | TEXACO INC | 365 | GREATER ANETH | S400 | E240 | 7 | SESW | 4303715415 | PRDX | WIW | 99990 | WEST ISMAY FED. 2 (ANETH |
| | | | | S400 | E240 | 7 | SWNE | 4303716308 | PRDX | PA | 99990 | GULF-AZTEC FED. 6 (ANETH |
| | | | | S400 | E240 | 7 | NWSE | 4303716100 | HRMS | WIW | 99990 | NAVAJO FED. 6-1 (ANETH G |
| | | | | S400 | E240 | 7 | SENE | 4303716118 | HRMS | WIW | 99990 | NAVAJO FEDERAL 7-1 (ANETH |
| | | | | S400 | E240 | 7 | SESE | 4303716322 | HRMS | WIW | 99990 | NAVAJO TRIBE FED. 5-1 (ANE |
| | | | | S400 | E240 | 8 | SESE | 4303716323 | HRMS | WIW | 99990 | NAVAJO TRIBE L-3 (ANETH H |
| | | | | S400 | E240 | 8 | SWNW | 4303716284 | DSCR | WIW | 99990 | NAVAJO FED. 9-1 (ANETH E |
| | | | | S400 | E240 | 8 | NWSE | 4303716101 | PRDX | WIW | 99990 | NAVAJO TRIBE L-6 (ANETH G |
| | | | | S400 | E240 | 8 | SESW | 4303716298 | PRDX | WIW | 99990 | NAVAJO TRIBE E-13 (ANETH |
| | | | | S400 | E240 | 8 | SENE | 4303716076 | HRMS | WIW | 99990 | NAVAJO FED. 8-1 (ANETH F |
| | | | | S400 | E240 | 8 | NWSW | 4303716060 | PRDX | WIW | 99990 | NAVAJO TRIBE E-15 (ANETH |
| | | | | S400 | E240 | 8 | SENE | 4303716119 | HRMS | WIW | 99990 | NAVAJO TRIBE E-16 (ANETH |
| | | | | S400 | E240 | 8 | NWNE | 4303716305 | DSCR | PA | 99998 | NAVAJO TRIBE E-17 (ANETH |
| | | | | S400 | E240 | 9 | NWSW | 4303716061 | PRDX | WIW | 99990 | NAVAJO TRIBE E-14 (ANETH |
| | | | | S400 | E240 | 9 | SESW | 4303716082 | PRDX | WIW | 99990 | NAVAJO TRIBE E-4 (ANETH F |
| | | | | S400 | E240 | 10 | SESE | 4303716125 | PRDX | WIW | 99990 | NAVAJO TRIBE E-7 (ANETH H |
| | | | | S400 | E240 | 11 | SWSE | 4303715944 | PRDX | WIW | 99990 | NAVAJO A-10/34-11 (ANETH |
| | | | | S400 | E240 | 11 | SWSW | 4303715940 | PRDX | WIW | 99990 | NAVAJO A-11/14-11 (ANETH |
| | | | | S400 | E240 | 11 | NESW | 4303716295 | PRDX | WIW | 99990 | NAVAJO A-12/23-11 (ANETH |
| | | | | S400 | E240 | 13 | SWSW | 4303715941 | PRDX | WIW | 99990 | NAVAJO A-4/14-13 (ANETH E |
| | | | | S400 | E240 | 13 | SWNW | 4303715938 | PRDX | WIW | 99990 | NAV. TRIBE A-13/12-13 (ANE |
| | | | | S400 | E240 | 14 | SWNE | 4303715943 | PRDX | WIW | 99990 | NAVAJO A-7/32-14 (ANETH G |
| | | | | S400 | E240 | 14 | SWNW | 4303715939 | PRDX | WIW | 99990 | NAVAJO A-6/12-14 (ANETH E |
| | | | | S400 | E240 | 14 | NESW | 4303715942 | PRDX | WIW | 99990 | NAVAJO A-5/23-14 (ANETH F |
| | | | | S400 | E240 | 14 | NENW | 4303716422 | PRDX | WIW | 99990 | ANETH F-114 |
| | | | | S400 | E240 | 14 | SWSE | 4303715945 | PRDX | WIW | 99990 | NAVAJO A-1/34-14 (ANETH G |
| | | | | S400 | E240 | 14 | SWSW | 4303716421 | PRDX | WIW | 99990 | NAVAJO A-2 (ANETH E-414) |
| | | | | S400 | E240 | 14 | NENL | 4303716310 | IS-DC | WIW | 99990 | NAVAJO A-9/41-14 (ANETH H |
| | | | | S400 | E240 | 15 | NWSW | 4303730213 | DSCR | WIW | 99990 | ANETH E-315 |
| | | | | S400 | E240 | 15 | NESE | 4303730312 | DSCR | WIW | 99990 | ANETH H-315 |
| | | | | S400 | E240 | 21 | SENE | 4303716122 | PRDX | WIW | 99990 | NAVAJO TRIBE D-7 (ANETH H |
| | | | | S400 | E240 | 21 | SESE | 4303716330 | PRDX | WIW | 99990 | NAVAJO TRIBE D-24 (ANETH |
| | | | | S400 | E240 | 22 | NWNW | 4303730215 | DSCR | WIW | 99990 | ANETH E-122 |
| | | | | S400 | E240 | 22 | SENE | 4303730373 | DSCR | WIW | 99990 | ANETH F-222 |
| | | | | S400 | E240 | 22 | NWSW | 4303716067 | PRDX | WIW | 99990 | NAVAJO TRIBE D-19 (ANETH |
| | | | | S400 | E240 | 22 | NENE | 4303716117 | PRDX | WIW | 99990 | NAVAJO TRIBE D-2 (ANETH H |
| | | | | S400 | E240 | 22 | NWNE | 4303730425 | IS-DC | WIW | 99990 | ANETH G-122 |
| | | | | S400 | E240 | 22 | NWSE | 4303720231 | DSCR | WIW | 99990 | ANETH G-322X |
| | | | | S400 | E240 | 22 | SENE | 4303730242 | DSCR | WIW | 99990 | ANETH H-222 |
| | | | | S400 | E240 | 23 | SENE | 4303716123 | PRDX | WIW | 99990 | NAVAJO TRIBE C-8 (ANETH H |
| | | | | S400 | E240 | 23 | SESE | 4303716128 | PRDX | WIW | 99990 | NAVAJO TRIBE C-3 (ANETH H |
| | | | | S400 | E240 | 23 | SENE | 4303716079 | PRDX | WIW | 99990 | NAVAJO TRIBE C-7 (ANETH F |
| | | | | S400 | E240 | 23 | NWNE | 4303716306 | DSCR | WIW | 99990 | NAVAJO TRIBE C-1 (ANETH G |
| | | | | S400 | E240 | 23 | SESW | 4303716086 | PRDX | WIW | 99990 | NAVAJO TRIBE C-17 (ANETH |
| | | | | S400 | E240 | 23 | NENW | 4303730235 | IS-DC | WIW | 99990 | ANETH F-123 |
| | | | | S400 | E240 | 24 | SENE | 4303716289 | PRDX | WIW | 99990 | NAVAJO TRIBE C-16 (ANETH |
| | | | | S400 | E240 | 24 | NWSW | 4303716069 | PRDX | WIW | 99990 | NAVAJO TRIBE C-10 (ANETH |

RECEIVED

MAY 28 1991

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

| | | | |
|---|--------------------------|---------------------------------|---|
| Well name and number: _____ | | See Attached Listing | DIVISION OF OIL GAS & MINING |
| Field or Unit name: _____ | | API no. _____ | |
| Well location: QQ _____ section _____ township _____ range _____ county _____ | | | |
| Effective Date of Transfer: <u>6-1-91</u> | | | |
| CURRENT OPERATOR | | | |
| Transfer approved by: | | | |
| Name | <u>R. S. Lane</u> | Company | <u>Texaco Inc.</u> |
| Signature | <u><i>R. S. Lane</i></u> | Address | <u>P. O. Box 3109</u> |
| Title | <u>Attorney-in-Fact</u> | | <u>Midland, TX 79702</u> |
| Date | _____ | Phone (915) | <u>688-4100</u> |
| Comments: Correspondence Address: <u>Texaco Inc.</u> <u>3300 North Butler</u> <u>Farmington, NM 87401</u> <u>(505) 325-4397</u> | | | |
| NEW OPERATOR | | | |
| Transfer approved by: | | | |
| Name | <u>R. S. Lane</u> | Company | <u>Texaco Exploration and Production Inc.</u> |
| Signature | <u><i>R. S. Lane</i></u> | Address | <u>P. O. Box 3109</u> |
| Title | <u>Attorney-in-Fact</u> | | <u>Midland, TX 79702</u> |
| Date | _____ | Phone (915) | <u>688-4100</u> |
| Comments: Correspondence Address: <u>Texaco Exploration and Production Inc.</u> <u>3300 North Butler</u> <u>Farmington, NM 87401</u> <u>(505) 325-4397</u> | | | |
| (State use only) | | | |
| Transfer approved by <u><i>Neil Hunt</i></u> | | Title <u><i>UIC Manager</i></u> | |
| Approval Date <u><i>6-26-91</i></u> | | | |



Texaco Exploration and Production Inc
Midland Producing Division

P O Box 3109
Midland TX 79702-3109

May 22, 1991

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MAY 28 1991

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas, and Mining
Attn: Ms. Lisha Romero
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

R. S. Lane
Assistant Division Manager

RKH/KMM-CC

Attachments

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

| | | |
|--|--|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) | | 6. Lease Designation and Serial Number |
| 2. Name of Operator Texaco Exploration and Production Inc. | | 7. Indian Allottee or Tribe Name |
| 3. Address of Operator 3300 North Butler, Farmington, NM 87401 | | 8. Unit or Communitization Agreement |
| 4. Telephone Number (505) 325-4397 | | 9. Well Name and Number |
| 5. Location of Well Footage : QQ, Sec. T., R., M. : See Attached | | 10. API Well Number |
| County : State : UTAH | | 11. Field and Pool, or Wildcat |

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u> | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u> | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This submittal is for a change of operator (name change) for all of the attached wells. The new operator, Texaco Exploration and Production Inc., hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Department for proper plugging and surface restoration of the attached wells. All contact personnel, office addresses and phone numbers will remain the same.

FORMER OPERATOR: TEXACO INC.

NEW OPERATOR: TEXACO EXPLORATION AND PRODUCTION INC.

SIGNED: [Signature]
Attorney-in-Fact

SIGNED: [Signature]
Assistant Division Manager

DATE: _____

DATE: _____

14. I hereby certify that the foregoing is true and correct

Name & Signature _____

Title Asst. Div. Manager Date _____

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|---|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. |
| 2. NAME OF OPERATOR Texaco Exploration and Production Inc. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR P.O. Box 46510, Denver, CO 80201 | | 7. UNIT AGREEMENT NAME |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface | | 8. FARM OR LEASE NAME |
| 14. PERMIT NO. | | 9. WELL NO. |
| 15. ELEVATIONS (Show whether OF, ST, CR, etc.) | | 10. FIELD AND POOL, OR WILDCAT |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA |
| | | 12. COUNTY OR PARISH 13. STATE |

RECEIVED
MAY 28 1991
DIVISION OF
OIL GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | |
|---|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) Transfer of Plugging Bond <input checked="" type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|---|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) Transfer of Owner/Operator <input type="checkbox"/> | |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco Inc. has assigned all its ownership rights in the subject well. As of January 1, 1991, Texaco Inc. is no longer the Operator of subject well. The New Operator Texaco Exploration and Production Inc. hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Commission for proper plugging and surface restoration of the subject well.

Former Operator:

TEXACO INC.

Signed: [Signature]

Attorney-In-Fact
for Texaco Inc.

Date: 3/1/91

New Operator:

Texaco Exploration and Production Inc.

Signed: [Signature]

Title: Division Manager

Date: 3/1/91

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Division Manager

DATE 3/1/91

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

| | |
|------------|---|
| 1- LCR/GIL | ✓ |
| 2- DTS | ✓ |
| 3- VLC | ✓ |
| 4- RJF | ✓ |
| 5- RWM | ✓ |
| 6- LCR | ✓ |

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)

(TEXACO EXPLORATION AND PRODUCTION INC.)

TO (new operator) TEXACO E & P INC.

FROM (former operator) TEXACO INC.

(address) 3300 NORTH BUTLER

(address) 3300 NORTH BUTLER

FARMINGTON, NM 87401

FARMINGTON, NM 87401

BRENT HELQUIST

FRANK

phone (505) 325-4397

phone (505) 325-4397

account no. N 5700 (6-5-91)

account no. N 0980

Well(s) (attach additional page if needed):

| | | | | | | |
|-----------------------------|------------|---------------|-----------|-----------|-----------|-------------------|
| Name: <u>(SEE ATTACHED)</u> | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____ | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |

OPERATOR CHANGE DOCUMENTATION

See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (5-28-91)

N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).

See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) (no) ____ If yes, show company file number: #114097.

See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.

See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (6-11-91)

See 6. Cardex file has been updated for each well listed above.

See 7. Well file labels have been updated for each well listed above. (will update when filing)

See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.

See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #K0290791-4 80,000-Ins.Co.of N.America rec. 2-11-91.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) (yes). Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____. #m157448 80,000-Ins.Co.of N.America

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. 6-27-91

MICROFILMING

1. All attachments to this form have been microfilmed. Date: July 15 1991.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 910606 Btm/Farmington N.M. - Duane Spencer (505) 327-5344 will follow up & call back.
- 910607 Btm/Farmington - Approved 4-2-91 "Company Merger" Includes Aneth Unit and Ismay Flodine Unit.
- 910607 St. Lands approved 4-15-91 "Merger".

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

| | |
|--|--|
| 1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection well | 5. Lease Designation and Serial No. T-149-TND-8837 |
| 2. Name of Operator Texaco Exp. and Prod Inc. | 6. If Indian, Allottee or Tribe Name Navajo Tribal |
| 3. Address and Telephone No. 3300 N. Butler, Farmington N.M. 87401 (505)325-4397 | 7. If Unit or CA, Agreement Designation Aneth Unit |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 750 FSL & 620 FWL Section 14-T40S-R24E | 8. Well Name and No. E414 |
| | 9. API Well No. 4303716421 |
| | 10. Field and Pool, or Exploratory Area Desert Creek |
| | 11. County or Parish, State San Juan, Utah |

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> Other Acid Stimulation |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1/26/93 - MIRU Dowell. Pumped 192 bbls of 15% HCl w/ additives in three stages spaced by 2 18 bbls stages of 2 #/gal. salt diverting agent. Displaced tubing with 35 bbls of lease water. Averaged 4 BPM @ 3400 psi.

Before: 90 BWIPD @ 2350
After: 550 BWIPD @ 2350

RECEIVED

FEB 24 1993

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed J. A. [Signature] Title Area Manager Date 2/19/93
(This space for Federal or State office use)

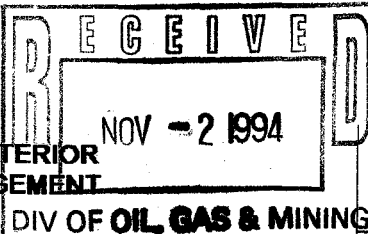
Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DIV OF OIL, GAS & MINING



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The

WEST Line Section 14 Township 40S Range 24E

5. Lease Designation and Serial No.

I-149-IND-8837

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

ANETH UNIT

8. Well Name and Number

ANETH UNIT

E414

9. API Well No.

4303716421

10. Field and Pool, Exploratory Area
DESERT CREEK

11. County or Parish, State

SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ OTHER: SIDE-TRACK
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true verticle depths for all markers and zones pertinent to this work).*

TEXACO E. & P., INC. PROPOSES TO SIDETRACK AND DRILL HORIZONTALLY IN THE DESERT CREEK FORMATION IN THE SUBJECT WELL:

PLEASE SEE ATTACHED WORKOVER PROCEDURE AND WELLBORE DIAGRAMS.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct

SIGNATURE *Ted A. Tipton*

TITLE Operations Unit Manager

TYPE OR PRINT NAME

Ted A. Tipton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE

OF UTAH DIVISION OF

OIL, GAS, AND MINING

DATE: 11/7/94

BY: *[Signature]*

WELL SPACING 1649-2-3
DATE

10/26/84



ANETH UNIT No. E414 CURRENT COMPLETION

LOCATION:

750' FSL & 620' FWL
SW/SW, Sec. 14, T40S, R24E
San Juan County, Utah

SPUD DATE: 5/02/56

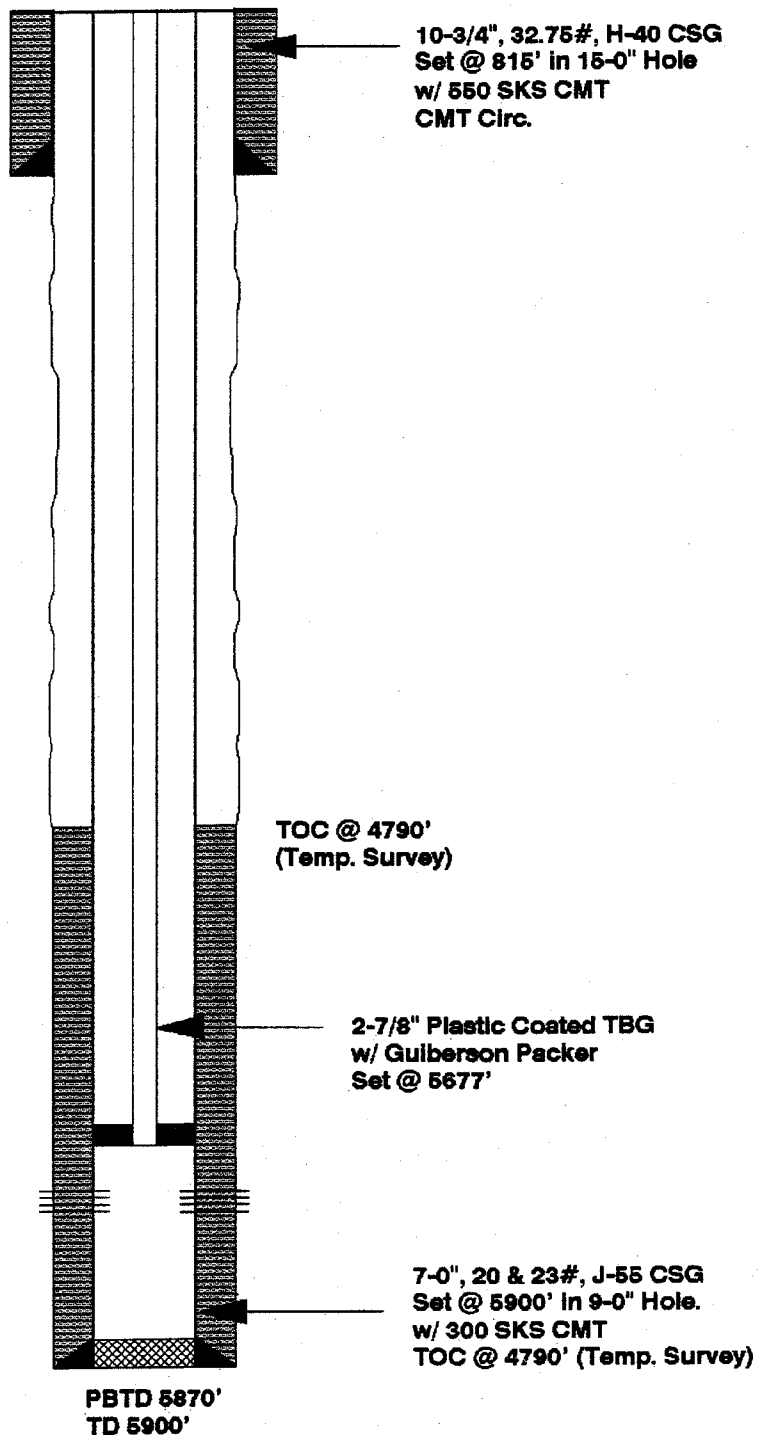
ELEVATION: 4899' KB
4889' GL

FORMATION TOPS:

Paradox 5675'

DESERT CREEK PERFS:

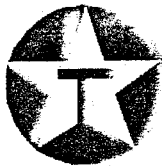
5692'-5702', 5717'-33',
5738'-5755', 5790'-5855'
w/ 6 JSPF, 108' TOTAL



ANETH UNIT E414
REENTRY OF EXISTING INJECTION WELL

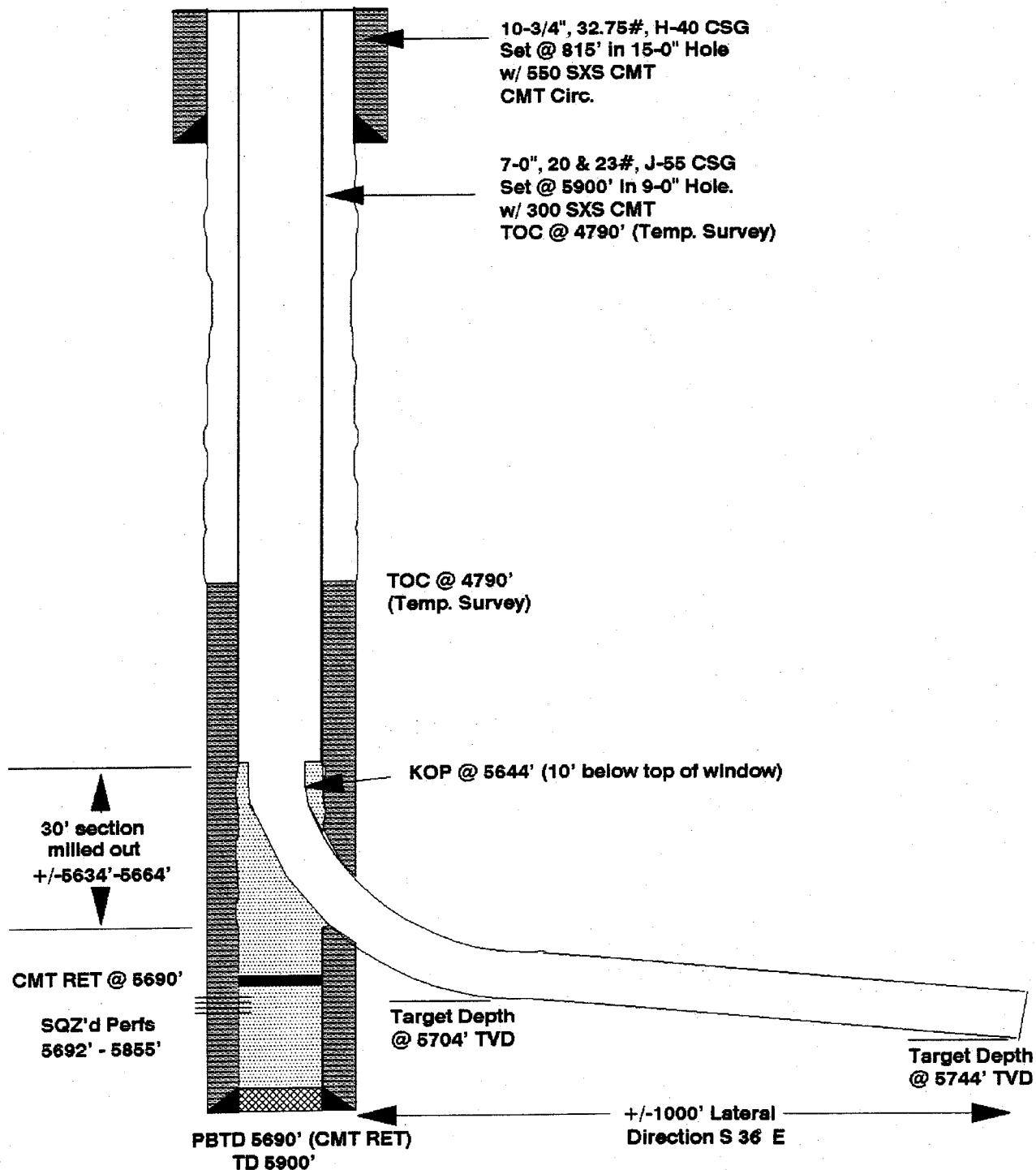
The subject well is to be reentered and a horizontal lateral drilled in the Desert Creek Zone I porosity. The existing perforations will be cement squeezed, a 30' section milled in the casing, and the short radius horizontal lateral drilled. The lateral will extend in the southeast direction approximately 1000'. The well will be acidized and production tested. The following is a general procedure for the proposed workover:

- 1) Shut-in and/or flow back well prior to workover.
- 2) Prepare location.
- 3) MIRUSU. NU 3000 WP BOP.
- 4) TOH with injection tubing and packer.
- 5) TIH with bit and clean out to PBTD of 5870'. TOH.
- 6) TIH with cmt retainer on tubing and set above perforations at +/-5690'. Cmt squeeze perforations. TOH.
- 7) TIH with bit and clean out cement to cement retainer at 5690'. Circulate hole clean.
- 8) Mix mud for milling and displace hole with mud. TOH with bit.
- 9) TIH with section mill. Mill 30' section from +/- 5634'-5664'. Circulate hole clean and TOH.
- 10) TIH with bit and clean out to cement retainer at 5690'. Circulate mud out of hole. TOH with bit.
- 11) TIH with diverter and 10 jts 2 3/8" tubing on work string to PBTD 5690'.
- 12) Spot kick off plug from PBTD to +/- 5534' (100' above the top of the window).
- 13) TOH +/- 2000' and SI a minimum of 12 hrs WOC. TOH with work string.
- 14) TIH with 4 3/4" bit and dress off cement plug to KOP of 5644' (10' below top of window).
- 15) Circulate hole clean. Displace hole with polymer mud. TOH with bit..
- 16) TIH with 4 3/4" bit, curve drilling motor, and horizontal work string.
- 17) Run GYRO and orient motor for kickoff.
- 18) Drill curve section from KOP 5644' TVD to target depth of 5704' TVD. TOH with curve drilling motor.
- 19) TIH with new bit and lateral drilling motor. Drill +/- 1000' lateral to target depth of 5744' TVD.
- 20) TOH with lateral drilling motor. TIH with work string. Displace polymer mud and circulate hole clean. TOH with work string.
- 21) TIH with tubing and packer and acidize well with 10,000 gal acid.
- 22) Flow/swab test well.



ANETH UNIT No. E414

PROPOSED SIDETRACK COMPLETION



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/02/94

API NO. ASSIGNED: 43-037-16421

WELL NAME: ANETH UNIT E414 (RE-ENTRY)
OPERATOR: TEXACO E & P INC (N5700)

PROPOSED LOCATION:

SWSW 14 - T40S - R24E
SURFACE: 0750-FSL-0620-FWL
BOTTOM:
SAN JAUN COUNTY
GREATER ANETH FIELD (365)

LEASE TYPE: IND
LEASE NUMBER: I-149-IND-8837

PROPOSED PRODUCING FORMATION: DSCR

INSPECT LOCATION BY: / /

| TECH REVIEW | Initials | Date |
|-------------|----------|------|
| Engineering | | |
| Geology | | |
| Surface | | |

RECEIVED AND/OR REVIEWED:

☒ Plat *SEE ORIGINAL FILING*
☐ Bond: Federal[] State[] Fee[]
(Number _____)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☐ Water permit
(Number _____)
☐ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

☒ R649-2-3. Unit: *UTU 68927A*
☐ R649-3-2. General.
☐ R649-3-3. Exception.
☐ Drilling Unit.
Board Cause no: _____
Date: _____

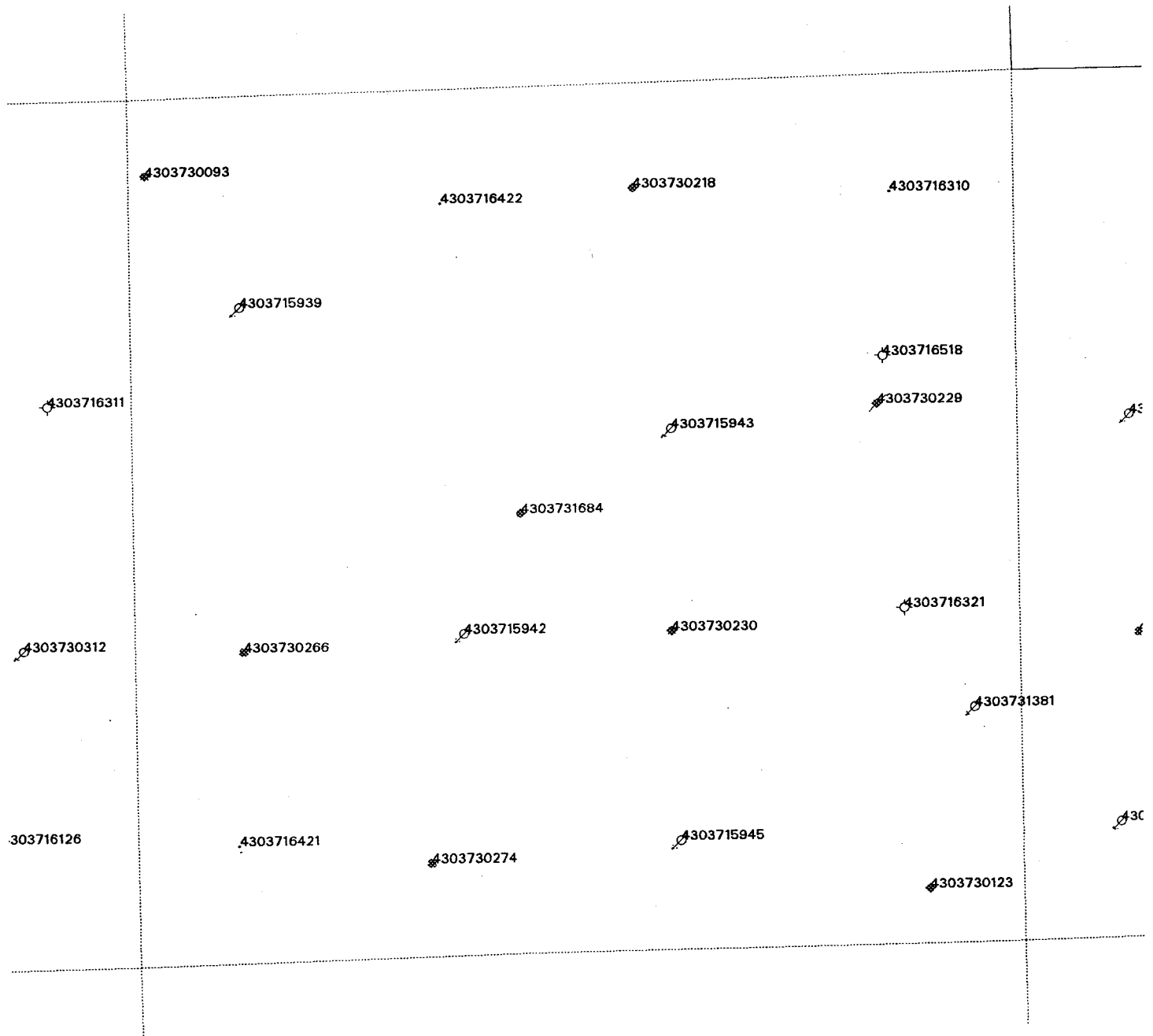
COMMENTS:

*Re-entry to horizontally drill.
1000' lateral - Direction S. 36° E. T.D. 5744'*

STIPULATIONS:

1 Directional Drilling stipulation.

TEXACO E & P INC
ANETH UNIT F414 & E414
ANETU UNIT SAN JUAN COUNTY
SEC 14, T40S, R24E





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

November 7, 1994

Texaco Exploration & Production, Inc.
3300 N. Butler, Suite 100
Farmington, New Mexico 87401

Re: Aneth Unit E414 Well, 750' FSL, 620' FWL, SW SW, Sec. 14, T. 40 S., R. 24 E.,
San Juan County, Utah

Gentlemen:

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to reenter and drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, submittal of a complete angular deviation and directional survey report is required.
2. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
3. Notification to the Division within 24 hours after drilling operations commence.
4. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
5. Submittal of the Report of Water Encountered During Drilling, Form 7.



Page 2

Texaco Exploration & Production, Inc.

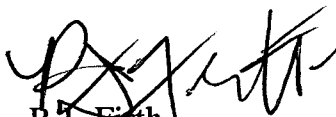
Aneth E414 Well

November 7, 1994

6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.
7. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-037-16421.

Sincerely,



R.J. Firth
Associate Director

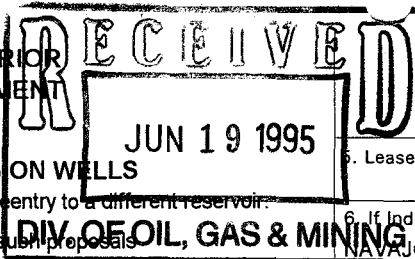
ldc

Enclosures

cc: San Juan County Assessor
Bureau of Land Management, Moab District Office

WO11

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals.

5. Lease Designation and Serial No.
I-149-IND-8837

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBAL

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL *Reentry*
2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.
3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) *SW 1/4 SW 1/4*
Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The
WEST Line Section 14 Township 40S Range 24E

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT
E414

9. API Well No.
4303716421

10. Field and Pool, Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Attlering Casing
☒ OTHER: ADD'L SIDETRACK
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO E. & P., INC. PROPOSES TO **SIDETRACK AND DRILL AN ADDITIONAL HORIZONTAL SECTION** INTO THE DESERT CREEK FORMATION IN THE SUBJECT WELL.

THIS SIDETRACK WILL BE IN THE NORTHWEST DIRECTION WITH THE PROJECTED BOTTOM HOLE LOCATION AT:

1390' FSL & 20' FEL, SEC. 15, T40S/R24E

PLEASE SEE ATTACHED WORKOVER PROCEDURE AND WELLBORE DIAGRAMS.

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 6/13/95

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)
APPROVED BY Matthew TITLE Petroleum Engineer DATE 6/20/95

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ANETH UNIT #E414
SECOND HORIZONTAL LATERAL REENTRY

The subject well has an existing horizontal lateral in the southeast direction. It is to be reentered and a second horizontal lateral is to be drilled in the Desert Creek formation. The second horizontal lateral will be drilled in the northwest direction approximately 905' long. The second horizontal lateral will be acidized using coiled tubing and then production tested.

WELL PREPARATION:

- 1) MIRU drilling unit. Nipple up 3M BOPE.
- 2) Kill well with produced water.
- 3) TOH and lay down injection tubing and injection packer.
- 4) TIH with 4-3/4" bit on 2-7/8" drilling work string and clean out to KOP of first lateral 5,644' TVD. Spot viscous plug (200+ sec/qt) to limit amount of cuttings entering first build section while drilling the second build and lateral sections.

DRILL SECOND CURVE SECTION (NORTHWEST DIRECTION):

- 5) Displace hole with starch mud. TOH with bit.

MUD: Starch
Volume: (5650' * .0238 bbl/ft + 200 bbls for pit + 905' * .0219 bbl/ft)
(135 bbls + 200 bbls + 20 bbls = 355 bbls)
Weight: 8.7
Funnel Visc.: 35-40

- 6) Pick up kick-off motor and test on surface. TIH with kick-off BHA s follows:

4 3/4" bit.
Kick-off motor (with 2.5-3.0° bent sub)
Float/ orientation sub.
1 jt 2 7/8" flexible monel collars.
Enough P-110 tubing to reach from KOP to end of planned horizontal wellbore.
Drill collars
2 7/8", AOH DP. to surface.

Aneth Unit #E414
Second Horizontal Reentry
San Juan County, Utah
Drilling & Completion Procedure

- 7) TIH to **second KOP of 5654' (10' past original KOP of 5,644')**. Run GYRO and Orient motor to northwest direction. Break circulation and establish off bottom pressure at operating flow rates. **Planned build rate is 67°/100' with a radius of 86'.**
- 8) Slowly lower motor to bottom, adjusting toolface as necessary to compensate for reactive torque. Drill approximately 20' of build section with kick-off motor. TOH with kick-off motor and lay down. Pick up build motor (3 restricted articulations to maintain build rates below 70°/100') and TIH. Continue drilling curve while maintaining proper toolface orientation. Drill curve section to **target depth of 5,740' TVD** for start of horizontal.
- 9) Circulate hole clean. TOH with curve motor.

DRILL SECOND HORIZONTAL LATERAL (NORTHWEST DIRECTION):

- 10) TIH with lateral motor BHA. (Same as step 22 but motor has lower build rate.)
- 11) Drill the **second horizontal lateral (905')** adjusting tool face as needed to the target. **The end of the horizontal target depth is 5730' TVD.** There is a window around the target line which the well path is to stay within. While drilling the lateral section, run sweeps of 5 bbls. water, 3 bbls prehydrated gel (90+ viscosity), and 1 gallon polymer.
- 12) At TD circulate hole clean with mud. TOH. Release directional equipment.

COMPLETION:

- 13) TIH with muleshoe, bent sub, orienting sub, 6 jts 2-7/8" P-110 tbg, inflatable packer for 4-3/4" openhole on 2 7/8" work string. **With Gyro, orient BHA so that tubing enters the northwest lateral.** Space out so P-110 tubing is across curve section and packer is in the curve section below the second kick-off point. Set the packer.
- 14) Rig up coiled tubing unit. TIH with "PERFCLEAN" jetting sub on 1 1/2" coiled tubing to TD. Circulate mud out of hole
- 15) Wash second lateral open hole with 10,000 gallons 28% NEFE. Rate 2 BPM. POH with coiled tubing while acidizing so entire open hole is stimulated.

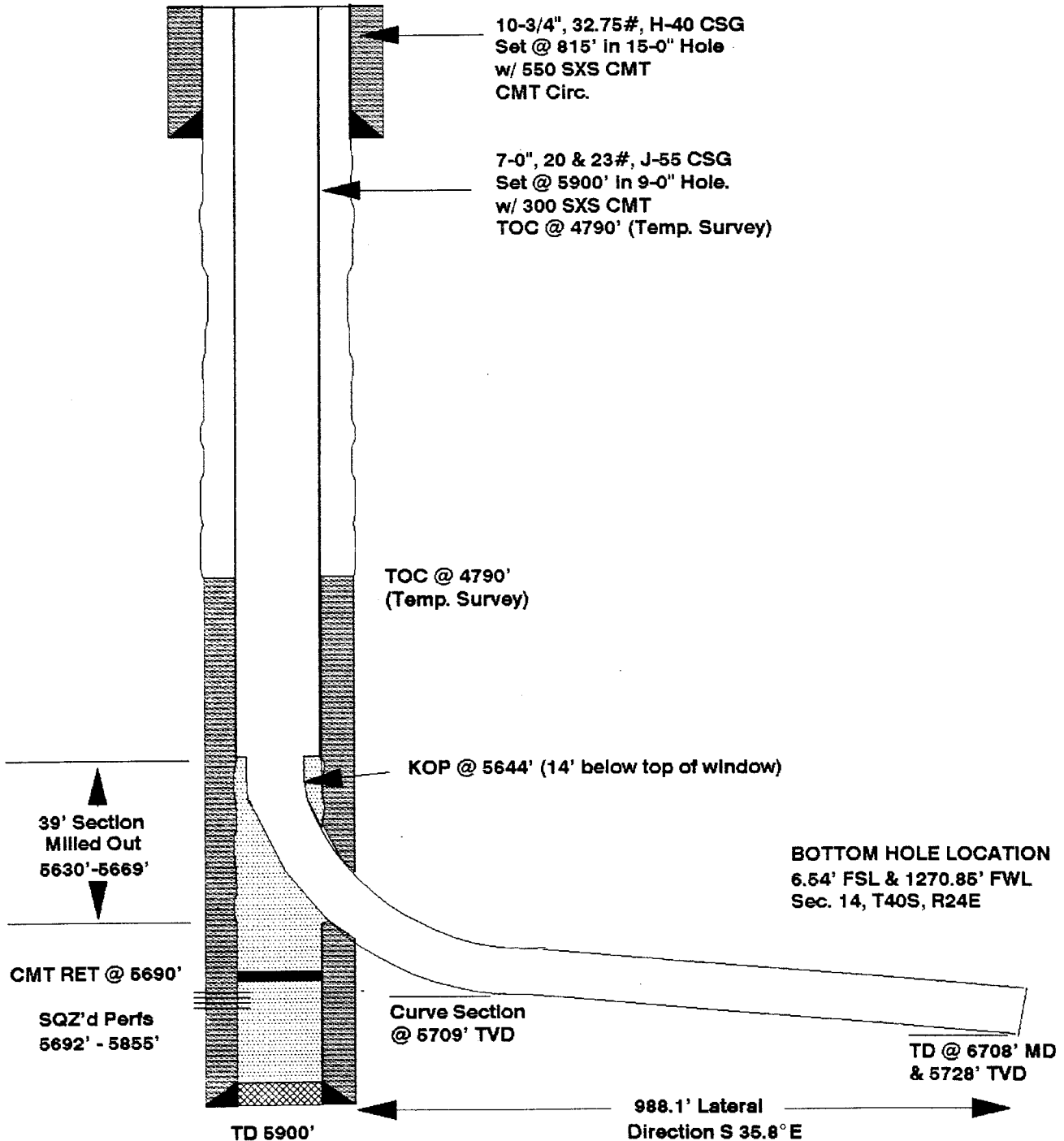
Aneth Unit #E414
Second Horizontal Reentry
San Juan County, Utah
Drilling & Completion Procedure

- 16) Displace acid to the end of the tubing. SI for 15 min.
- 17) TOH with coiled tubing.
- 18) Release packer and orient tubing into first curve section (southeast). Circulate viscous plug out of hole. TOH with packer and workstring. TIH with production equipment and test well as needed.



ANETH UNIT No. E414

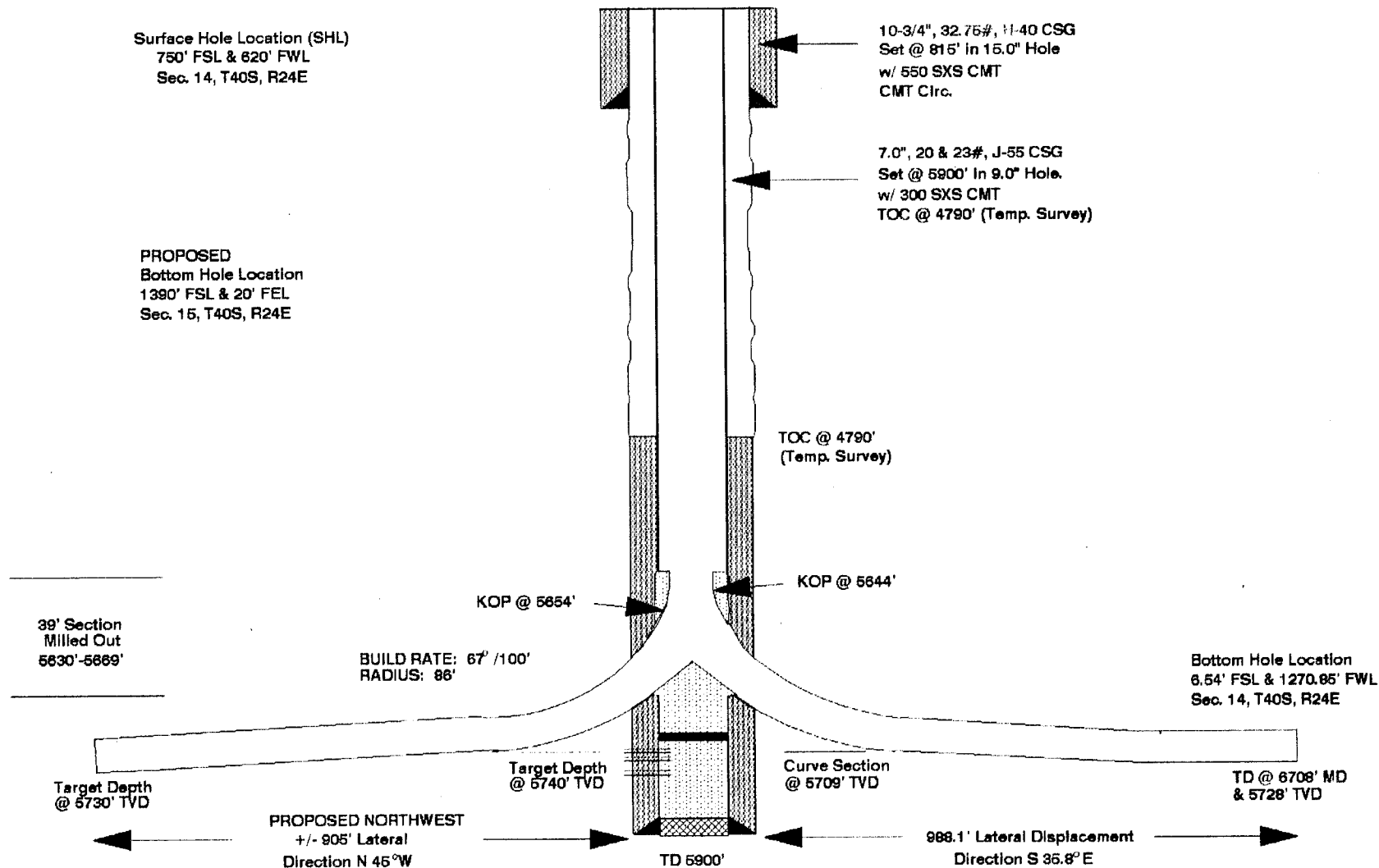
CURRENT SIDETRACK COMPLETION





ANETH UNIT No. E414
PROPOSED DUAL HORIZONTAL LATERALS

8/13/95





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

June 20, 1995

Texaco Exploration & Production Inc.
3300 N. Butler, Suite 100
Farmington, New Mexico 87401

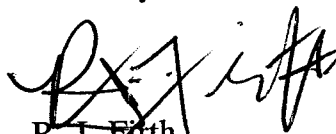
Re: Aneth Unit E414 Well, 750' FSL, 620' FWL, SW SW, Sec. 14, T. 40 S., R. 24 E.,
San Juan County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to reenter and drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-037-16421.

Sincerely,


R. J. Fifth
Associate Director

ldc

Enclosures

cc: San Juan County Assessor

Bureau of Land Management, Moab District Office

WAPD



Operator: Texaco Exploration & Production Inc.
Well Name & Number: Aneth Unit E414
API Number: 43-037-16421
Lease: I-149-IND-8837
Location: SW SW Sec. 14 T. 40 S., R. 24 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, submittal of a complete angular deviation and directional survey report is required.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0137
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

5. Lease Designation and Serial No.
I-149-IND-8837

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE

1a. Type of Well: OIL ☐ GAS ☐ DRY ☐ OTHER INJECTION WELL
WELL WELL
1b. Type of Completion: NEW ☐ WORK ☒ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER REENTRY-SIDE TRACK
WELL OVER BACK RESVR.

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

E414

3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 (505) 325-4397

9. API Well No.
4303716421

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At Surface

Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The WEST Line

At proposed prod. zone

LATERAL 1: 51' FNL 1198 FNL Sec 23 *

* per telecon w/
Rachid Hindi - Texaco
BTS 1/9/96

10. Field and Pool, Exploaratory Area
DESERT CREEK

11. SEC., T., R., M., or BLK. and Survey or Area
Sec. 14, Township T40S, Range R24E

At Total Depth
LATERAL 2: 1389' FSL & 21' FEL of SEC 15, T40S/R24

14. Permit No.
4303716421

Date Issued

12. County or Parish
SAN JUAN

13. State
UTAH

15. Date Spudded
5/2/56

16. Date T.D. Reached
9/20/95

17. Date Compl. (Ready to Prod.)
10/3/95

18. Elevations (Show whether DF, RT, GR, etc.)
GL-4889', KB-4899'

19. Elev. Casinhead
4889'

20. Total Depth, MD & TVD
1: 6708' MD (5728' TVD)
2: 6564' MD (5751' TVD)

21. Plug Back T.D., MD & TVD
6564' MD (5751' TVD)

22. If Multiple Compl., How Many*

23. Intervals Rotary Tools
Drilled By --> 5657' - 6564'

CableTools
NO

24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)*

NW LATERAL - HORIZONTAL OPEN HOLE: 5657' (MD) - 6564' (MD)

25. Was Directional Survey Made
YES

26. Type Electric and Other Logs Run

SCIENTIFIC DRILLING INTERNAT'L FINDER GYRO

27. Was Well Cored
NO

28. CASING RECORD (Report all Strings set in well)

| CASING SIZE & GRADE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENT RECORD | AMOUNT PULLED |
|---------------------|----------------|-----------|-----------|---------------|---------------|
| 10-3/4" | 32.75# | 815' | 15-0" | 550 SXS | CIRC. |
| 7-0" | 20 & 23# | 5900' | 9-0" | 300 SXS | |
| | | 0 | | | |
| | | | | | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
| | | | | | 2-3/8" | 5610' | 5610' |
| | | | | | | | |
| | | | | | | | |

30. TUBING RECORD

31. Perforation record (interval, size, and number)

NORTHWEST LATERAL
HORIZONTAL OPEN HOLE: 5745' (MD) - 6564' (MD)

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|----------------------------------|
| 6563'-6289' | LEG #2 - 3000 GALS 28% NEFE ACID |
| 6289'-5715' | LEG #2 - 5580 GALS 28% NEFE ACID |
| | |
| 5745'-6708' | LEG #1 - 9000 GALS 28% NEFE ACID |

33. PRODUCTION

Date First Production 10/3/95 Production Method (Flowing, gas lift, pumping - size and type pump) INJECTING Well Status (Prod. or Shut-in) INJECT

Date of Test Hours tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
N/A N/A N/A N/A N/A N/A N/A

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.)
N/A N/A N/A N/A N/A N/A N/A

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

N/A

Test Witnessed By
H. STEPHENS

35. List of Attachments

DEVIATION REPORT, SUNDRY

36. I hereby certify that the foregoing is true and correct *

SIGNATURE *Ted A. Tipton*

TITLE Operating Unit Manager

DATE 12/8/95

TYPE OR PRINT NAME

Ted A. Tipton

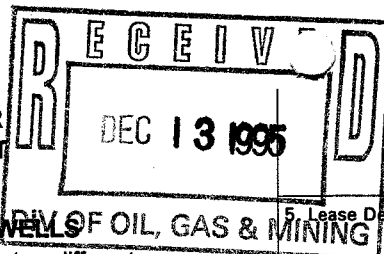
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|---------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | | PARADOX | 5675' | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS OF OIL, GAS & MINING

5. Lease Designation and Serial No.
I-149-IND-8837

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The

WEST Line Section 14 Township T40S Range R24E

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT
E414

9. API Well No.
4303716421

10. Field and Pool, Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> OTHER: ADD'L SIDETRACK |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

TEXACO E. & P., INC. HAS COMPLETED THE ADDITIONAL NORTHWEST HORIZONTAL SECTION INTO THE DESERT CREEK FORMATION IN THE SUBJECT WELL. THE FOLLOWING PROCEDURE WAS FOLLOWED:

9/12/95. MIRUSU. POOH WITH INJECTION TUBING AND PACKER. GIH WITH BENT MOTOR AND KICKED OFF NORTHWEST LATERAL AT 5657'. DRILLED CURVED SECTION. DRILLED HORIZONTAL SECTION TO 6564' MD. GIH WITH COILED TUBING AND ACIDIZED NEW LATERAL OPEN HOLE FROM 6563' TO 6289' WITH 3,000 GALLONS 28% NEFE ACID WITH NO PRESSURE ON ANNULUS. ACIDIZED FROM 6289' TO 5715' WITH 5,580 GALLONS 28% NEFE ACID WITH NO PRESSURE ON ANNULUS. ACIDIZED SOUTHEAST LATERAL(#1) WITH 9,000 GALLONS 28% NEFE ACID WITH NO PRESSURE ON ANNULUS. POOH AND LAID DOWN WORKSTRING.

10/03/95. GIH WITH INJECTION PACKER AND 2-3/8" CEMENT LINED TUBING. TESTED PACKER TO 1000#. OK. AND PUT WELL BACK ON INJECTION.

LATERAL #2

BOTTOM HOLE LOCATION IS: 1389' FSL & 21' FEL of SEC. 15, T40S, R24E

14. I hereby certify that the foregoing is true and correct.

SIGNATURE Kathleen Tipton TITLE Operating Unit Manager DATE 12/7/95

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY: _____ TITLE _____ DATE _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL
2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.
3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The
WEST Line Section 14 Township T40S Range R24E

5. Lease Designation and Serial No.
I-149-IND-8837
6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE
7. If Unit or CA, Agreement Designation
ANETH UNIT
8. Well Name and Number
ANETH UNIT
E414
9. API Well No.
4303716421
10. Field and Pool, Exploratory Area
DESERT CREEK
11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> OTHER: <u>AMEND BHL OF LATERAL #1</u> |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO E. & P., INC. REQUESTS AMENDING THE TOTAL DEPTH BOTTOM-HOLE LOCATION OF LATERAL NO. 1 IN THE SUBJECT WELL. RECOMPLETION REPORT(FORM 3160-4) INCORRECTLY LISTED THE TOTAL DEPTH BOTTOM-HOLE LOCATION OF LATERAL #1 AS: 6.54' FSL & 1270.85' FWL OF SEC. 14, T40S, R24E.

THE CORRECT BOTTOM-HOLE LOCATION OF LATERAL NO. 1 IS: 51' FNL & 1198' FWL OF SECTION 23, T40S, R24E. LATERAL NO. 1 IS IN THE SOUTHEAST DIRECTION.

JAN 12 1996

14. I hereby certify that the foregoing is true and correct

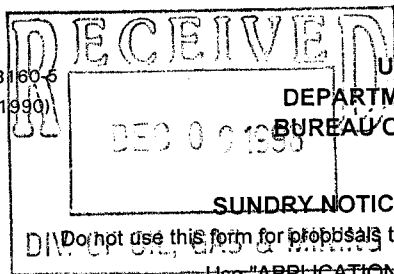
SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 1/9/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State official use)

APPROVED [Signature] TITLE Petroleum Engineer DATE 1/12/96

CONDITIONS OF APPROVAL OF ANY
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT --" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
I-149-IND-8837

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT

E414

9. API Well No.
4303716421

10. Field and Pool, Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Ave., Suit Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The
WEST Line Section 14 Township T40S Range R24E

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input checked="" type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Attering Casing |
| | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)*.

TEXACO E. & P., INC. HAS REPAIRED A CASING LEAK IN THE SUBJECT WELL. THE FOLLOWING PROCEDURE WAS FOLLOWED:

11/12-13/96. MIRUSU. TOOH WITH INJECTION EQUIPMENT. RIH WITH RBP AND SET @ 5600'. LOOKED AND FOUND HOLE IN CASING FROM 2687' TO 2719'. SET PACKER @ 2300' AND TESTED TO SURFACE.
11/14/96. RU AND CIRCULATED BACKSIDE WITH 100 BBLs. OF FRESH WATER. PUMPED 100 BBLs. SLURRY CLASS 'G' TO 2500' AND SQUEEZED.
11/18-19/96. TOOH WITH TUBING AND PACKER. TIH WITH COLLARS AND BIT TO TOC @ 2347'. DRILLED OUT TO 2418'. PRESSURE TESTED TO 800#. HELD. DRILLED TO 2729'. PRESSURE TESTED TO 1000#. HELD. CLEANED OUT. TOOH. POOH WITH RBP.
11/20/96. TIH WITH 7" PACKER ON 2-3/8" CEMENT LINED TUBING. CIRCULATED PACKER FLUID. SET PACKER AND PRESSURE TESTED TO 1000#. HELD. RDMOL. WELL PUT ON INJECTION.

14. I hereby certify that the foregoing is true and correct

SIGNATURE Rached Hindi TITLE Senior Engineer DATE 12/3/96
TYPE OR PRINT NAME Rached Hindi

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY: _____ TITLE _____ DATE _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT --" for such proposals

5. Lease Designation and Serial No.

I-149-IND-8837

6. If Indian, Alottee or Tribe Name

NAVAJO TRIBE

7. If Unit or CA, Agreement Designation

ANETH UNIT

8. Well Name and Number

ANETH UNIT

E414

9. API Well No.

4303716421

10. Field and Pool, Exploratory Area

DESERT CREEK

11. County or Parish, State

SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

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TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Ave., Suit Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The

WEST Line Section 14 Township T40S Range R24E

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☒ Casing Repair
☐ Attering Casing
☐ OTHER: _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

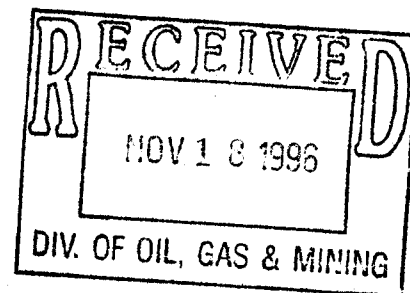
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO E. & P., INC. REQUESTS TO REPAIR A CASING LEAK IN THE SUBJECT WELL.

PLEASE SEE ATTACHED PROCEDURE FOR PERTINENT DETAILS.

11/14/96. BRETT BRADFORD WITH TEXACO E. & P., INC. RECEIVED VERBAL APPROVAL FROM MR. WAYNE TOWNSEND OF THE BLM-FARMINGTON RESOURCE OFFICE.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**



14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 11/14/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

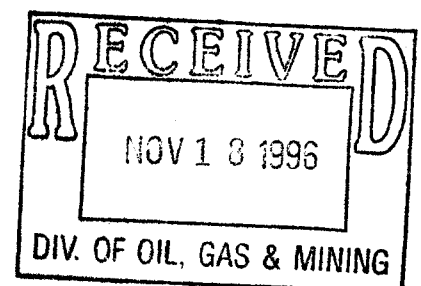
APPROVED

CONDITIONS OF APPROVAL, IF ANY: _____ TITLE _____ DATE _____

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**ANETH UNIT
CEMENT SQUEEZE PROCEDURE
INJECTION WELL NO. E414**

1. PU and RIH w/ PKR on 2 3/8" WS and set @ 2,300'.
2. Displace backside w/ 100 bbls fresh water. RU Dowell.
3. Pump 650 sxs Class G cmt. Displace cmt to 2,500' w/ 17 bbls. fresh water.
4. Shut-in backside and tubing. Leave shut-in for 24 hours.
5. POOH w/ PKR & WS. PU 6 1/4", RIH and drill out cmt.
6. Pressure up to 1,000 psi and hold for 30 min.
7. If pressure drops below 950 lbs. in 30 min. will re-squeeze.
8. If pressure holds above 950 lbs. for 30 min. continue w/ next steps.
9. Drop down & circ. out sand from off of RBP.
10. POOH and lay down bit. RIH and retrieve RBP.
11. Blow down injection line and return well to injection.
12. Notify Farmington Office (TRB) of job completion for sundry and Utah Severance Tax reduction submittals. Ensure Morning Report is completed.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The
WEST Line Section 14 Township T40S Range R24E

5. Lease Designation and Serial No.
I-149-IND-8837

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT
E414

9. API Well No.
4303716421

10. Field and Pool, Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input checked="" type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

***** THIS SUNDRY REPORT IS FOR UTAH SEVERANCE TAX CALCULATION INFORMATION PURPOSES ONLY *****

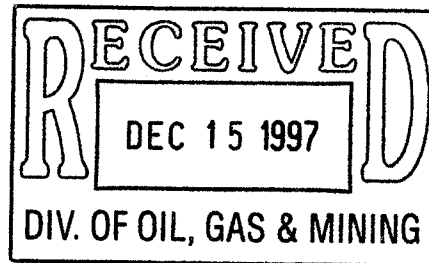
TEXACO E. & P., INC. HAS REPAIRED A CASING LEAK IN THE SUBJECT WELL. THE FOLLOWING PROCEDURE WAS FOLLOWED:

11/12-13/96. MIRUSU. TOOH WITH INJECTION EQUIPMENT. RIH WITH RBP AND SET @ 5600'. LOOKED AND FOUND HOLE IN CASING FROM 2687' TO 2719'. SET PACKER @ 2300' AND TESTED TO SURFACE.

11/14/96. RU AND CIRCULATED BACKSIDE WITH 100 BBLS. OF FRESH WATER. PUMPED 100 BBLS. SLURRY CLASS 'G' TO 2500' AND SQUEEZED.

11/18-19/96. TOOH WITH TUBING AND PACKER. TIH WITH COLLARS AND BIT TO TOC @ 2347'. DRILLED OUT TO 2418'. PRESSURE TESTED TO 800#. HELD. DRILLED TO 2729'. PRESSURE TESTED TO 1000#. HELD. CLEANED OUT. TOOH. POOH WITH RBP.

11/20/96. TIH WITH 7" PACKER ON 2-3/8" CEMENT LINED TUBING. CIRCULATED PACKER FLUID. SET PACKER AND PRESSURE TESTED TO 1000#. HELD. RDMOL. WELL PUT ON INJECTION.



14. I hereby certify that the foregoing is true and correct.

SIGNATURE

[Signature]

TITLE Senior Engineer

[Signature]

DATE 12/3/97

TYPE OR PRINT NAME

-Rached Hindi

ALLEN DAVIS

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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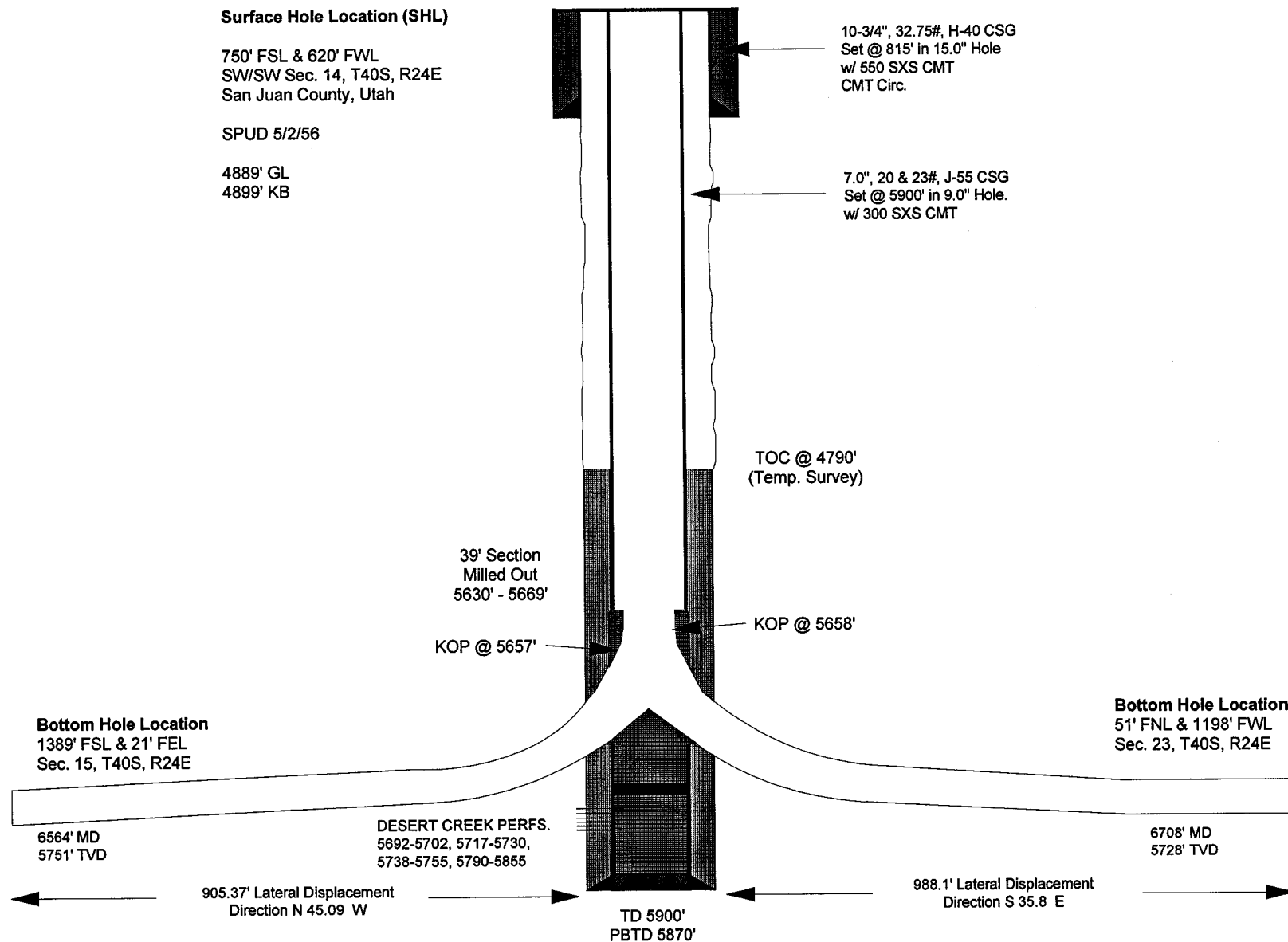
NO fax credit 6/98



ANETH UNIT No. E414

ACTUAL DUAL HORIZONTAL COMPLETION

2/23/98



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The
WEST Line Section 14 Township T40S Range R24E

5. Lease Designation and Serial No.
I-149-IND-8837

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT
E414

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4303716421

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11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> OTHER: WORKOVER & ACID |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

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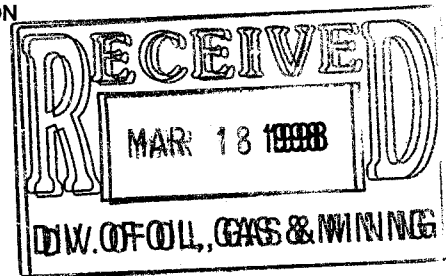
***** THIS SUNDRY REPORT IS FOR UTAH SEVERANCE TAX CALCULATION INFORMATION PURPOSES ONLY *****

TEXACO E. & P., INC. HAS COMPLETED SIDETRACKING & DRILLING HORIZONTAL SECTIONS IN THE SUBJECT WELLBORE

11/1 - 1/10/95 MIRU, SET CMT RETAINER @ 5652', SQUEEZED PERFS W/ 250 SXS CMT, DRILLED TO 5714', MILLED CSG 5630-5669', SPOT CMT, DRILLED TO 5644', DRILLED SOUTHEAST LATERAL 5745-6708' MD (DISPLACED 988.1')(TVD=5728') BHL 51' FNL & 1198' FWL OF SEC 23, ACIDIZED W/ 10000 GALS 28% HCL, RETURN WELL TO INJECTION

9/12 - 10/3/95 MIRU, DRILLED NORTHWEST LATERAL 5745-6564' MD (DISPLACED 905.3')(TVD=5751') BHL 1389' FSL & 21' FEL OF SEC 15, ACIDIZED NORTHWEST LATERAL W/ 8580 GALS 28% NEFE, SOUTHEAST LATERAL W/ 9000 GALS 28% NEFE

RIH W/ INJECTION PKR AND CMT LINED TBG, TESTED TO 1000 PSI, HELD OK, PUT ON INJECTION



14. I hereby certify that the foregoing is true and correct

SIGNATURE Rached Hindi TITLE Senior Engineer DATE 3/12/98

TYPE OR PRINT NAME Rached Hindi

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY: TITLE DATE

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NO tax credit 7/98

Form 3180-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The

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E414

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11. County or Parish, State

SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Attaching Casing
- ☒ OTHER: UPGRADE EQUIPMENT
- ☐ Change of Plans
- ☐ New Construction
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***** THIS SUNDRY REPORT IS FOR UTAH SEVERANCE TAX CALCULATION INFORMATION PURPOSES ONLY *****

TEXACO E. & P., INC. HAS UPGRADED DOWNHOLE AND SURFACE EQUIPMENT TO PREPARE FOR CO2 INJECTION

4/17 - 5/6/98 MIRU POOH WITH TUBING AND PACKER - TIH WITH NEW CO2 TRIMMED PACKER AND BLANKING PLUG, REMOVED OLD SLIPS, CUT OFF SURFACE FLANGE, WELDED ON NEW SURFACE FLANGE, SET SLIPS WITH 10000 # TENSION, INSTALL BRADEN HEAD, PRESS TEST TO 1000#, PICK UP 2 3/8" DUOLINE TUBING AND TIH, CIRC PACKER FLUID, PRESSURE TEST TO 1000#, RDMO, PLACED WELL ON INJECTION

14. I hereby certify that the foregoing is true and correct

SIGNATURE *Rached Hindi*
TYPE OR PRINT NAME Rached Hindi

TITLE Senior Engineer

DATE 6/16/98

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WO fax credit 10/98

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter M : 750 Feet From The SOUTH Line and 620 Feet From The
WEST Line Section 14 Township T40S Range R24E

5. Lease Designation and Serial No.
I-149-IND-8837

6. If Indian, Alottee or Tribe Name
NAVAJO TRIBE

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT
E414

9. API Well No.
4303716421

10. Field and Pool, Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> OTHER: UPGRADE EQUIPMENT |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

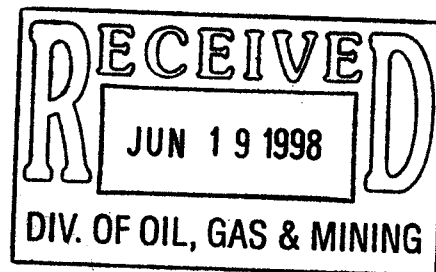
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

***** THIS SUNDRY REPORT IS FOR UTAH SEVERANCE TAX CALCULATION INFORMATION PURPOSES ONLY *****

TEXACO E. & P., INC. HAS UPGRADED DOWNHOLE AND SURFACE EQUIPMENT TO PREPARE FOR CO2 INJECTION

4/17 - 5/6/98 MIRU POOH WITH TUBING AND PACKER - TIH WITH NEW CO2 TRIMMED PACKER AND BLANKING PLUG, REMOVED OLD SLIPS, CUT OFF SURFACE FLANGE, WELDED ON NEW SURFACE FLANGE, SET SLIPS WITH 10000 # TENSION, INSTALL BRADEN HEAD, PRESS TEST TO 1000#, PICK UP 2 3/8" DUOLINE TUBING AND TIH, CIRC PACKER FLUID, PRESSURE TEST TO 1000#, RDMO, PLACED WELL ON INJECTION



14. I hereby certify that the foregoing is true and correct

SIGNATURE Rached Hindi TITLE Senior Engineer DATE 6/16/98

TYPE OR PRINT NAME Rached Hindi

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APPROVED

CONDITIONS OF APPROVAL, IF ANY: TITLE DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Chevron

Chevron U.S.A. Production Company
Mid-Continent Business Unit
P.O. Box 36366
Houston, TX 77236
Phone 713 754 2000

April 9, 2002

Mr. John Baza,
Associate Director of Oil and Gas
Utah Department of Natural Resources
Division of Oil, Gas & Mining
1594 W. North Temple St., Suite 1210
Salt Lake City, UT 84114-5801

RECEIVED

APR 12 2002

DIVISION OF
OIL, GAS AND MINING

Dear Mr. Baza:

As you may recall from our meeting last year, we planned to combine the assets of Chevron U.S.A. Inc. ("CUSA"), by merger, and Texaco Exploration and Production Inc. ("TEPI"), by assignment, into a new entity which we referred to as "Newco LP". Along the way, additional information came to light and it was decided that this proposed corporate restructure would not be preferable. Therefore, CUSA and TEPI have continued to operate as separate entities.

We are now planning a simpler restructuring process where TEPI will assign most of its assets/operatorship to CUSA effective May 1, 2002. We plan to use the existing CUSA bonds/letters of credit, operator identification numbers, etc., for the TEPI assets that will be assigned.

A task force of Land, Regulatory and Environmental Compliance personnel are finishing the work that was begun last year to assign TEPI's assets—using the same forms and procedures as before. We have "new faces" in this task force due to reassignments and departures. In some cases, it may be worthwhile to visit you and your staff in person where new people are involved or if we need to review/clarify your forms and procedures. Otherwise, we will endeavor to complete the work to assign TEPI's assets/operatorship to CUSA and deliver the requisite materials to you in a timely manner.

During discussions last year, our focus was on Land, Regulatory and Environmental matters. The Finance organization also desires to join in this effort. For State Tax, Royalty and Regulatory reporting purposes (applicable to production from May 2002 through December 2002), we intend to generate two reports and two payments.

However, the reporting company name and identification number will be CUSA's. Beginning with January 2003 production and thereafter, we will issue only one CUSA report and payment. We trust this plan meets with your approval. Any questions or comments should be directed to Rick Dunlavy (telephone 713/752-7411, rickdunlavy@chevrontexaco.com).

We appreciate the cooperation and guidance you provided us in the past, and we look forward to bringing these efforts to a conclusion.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Don R. Sellars", written in a cursive style.

Don R. Sellars

Sr. Environmental Specialist

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

| Account Number | Section | Township | Range | API Number | Well Name | Lease Type | Well Status Main | Well Type Main |
|----------------|---------|----------|-------|------------|------------------------------------|------------|------------------|----------------|
| N5700 | 11 | 400S | 230E | 4303716034 | MESA 1 (ANETH C411) | 1 | I | WI |
| N5700 | 12 | 400S | 230E | 4303716272 | BURTON 23-12 (ANETH B312) | 1 | A | WI |
| N5700 | 12 | 400S | 230E | 4303716274 | BURTON 31-12 (ANETH C-112) | 1 | I | WI |
| N5700 | 12 | 400S | 230E | 4303716278 | BURTON 42-12 (ANETH D212) | 1 | A | WI |
| N5700 | 12 | 400S | 230E | 4303730049 | ANETH UNIT D-412 | 1 | A | WI |
| N5700 | 12 | 400S | 230E | 4303730112 | ANETH UNIT C-312 | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303715825 | BURTON 22-13 (ANETH B-213) | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303715827 | BURTON 31-13 (ANETH C-113) | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303715828 | BURTON 33-13 (ANETH C-313) | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303715830 | BURTON 42-13 (D213) | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303716279 | BURTON 44-13 (ANETH D-413) | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303730119 | ANETH UNIT A-113 | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303730174 | ANETH UNIT D113 | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303730297 | ANETH B-413 | 1 | A | WI |
| N5700 | 13 | 400S | 230E | 4303730299 | ANETH UNIT A-313 | 1 | A | WI |
| N5700 | 14 | 400S | 230E | 4303716032 | ARROWHEAD 6 (ANETH B-114) | 1 | A | WI |
| N5700 | 14 | 400S | 230E | 4303716033 | ARROWHEAD 3 (ANETH C-214) | 1 | A | WI |
| N5700 | 14 | 400S | 230E | 4303716035 | ARROWHEAD 5 (ANETH C-414) | 1 | A | WI |
| N5700 | 14 | 400S | 230E | 4303716038 | ARROWHEAD 4 (ANETH D-314) | 1 | A | WI |
| N5700 | 14 | 400S | 230E | 4303716273 | ARROWHEAD 2 (ANETH B-314) | 1 | A | WI |
| N5700 | 14 | 400S | 230E | 4303716277 | ARROWHEAD 1 (ANETH D-114) | 1 | A | WI |
| N5700 | 23 | 400S | 230E | 4303716271 | A W RICE 2 (ANETH B-123) | 1 | A | WI |
| N5700 | 23 | 400S | 230E | 4303716276 | A W RICE 3 (ANETH C-223) | 1 | A | WI |
| N5700 | 24 | 400S | 230E | 4303716270 | FEDERAL A-1 (ANETH A-124) | 1 | A | WI |
| N5700 | 24 | 400S | 230E | 4303716275 | FEDERAL 1 (ANETH C-124) | 1 | A | WI |
| N5700 | 07 | 400S | 240E | 4303715412 | W ISMY FED 3 (ANETH E307) | 1 | A | WI |
| N5700 | 07 | 400S | 240E | 4303715415 | W ISMAY FED 2 (ANETH F-407) | 1 | A | WI |
| N5700 | 07 | 400S | 240E | 4303716100 | NAVAJO FED 6-1 (ANETH G-307) | 1 | A | WI |
| N5700 | 07 | 400S | 240E | 4303716118 | NAVAJO FED 7-1 (ANETH H-207) | 1 | I | WI |
| N5700 | 07 | 400S | 240E | 4303716283 | GULF-AZTEC FED 7 (ANETH E-207) | 1 | A | WI |
| N5700 | 07 | 400S | 240E | 4303716322 | NAVAJO TRIBE FED 5-1 (ANETH H-407) | 2 | A | WI |

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

| Account Number | Section | Township | Range | API Number | Well Name | Lease Type | Well Status Main | Well Type Main |
|----------------|---------|----------|-------|------------|---------------------------------|------------|------------------|----------------|
| N5700 | 07 | 400S | 240E | 4303730175 | ANETH U E407 | 1 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716060 | NAVAJO TRIBE E-15 (ANETH E-308) | 2 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716076 | NAVAJO FED 8-1 (ANETH F-208) | 2 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716101 | NAVAJO TRIBE L-6 (ANETH G-308) | 2 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716119 | NAVAJO TRIBE E-16 (ANETH H-208) | 2 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716284 | NAVAJO FED 9-1 (ANETH E-208) | 2 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716298 | NAVAJO TRIBE E-13 (ANETH F-408) | 2 | A | WI |
| N5700 | 08 | 400S | 240E | 4303716323 | NAVAJO TRIBE L-3 (ANETH H-408) | 2 | A | WI |
| N5700 | 09 | 400S | 240E | 4303716061 | NAVAJO TRIBE E-14 (ANETH E-309) | 2 | A | WI |
| N5700 | 09 | 400S | 240E | 4303716082 | NAVAJO TRIBE E-4 (ANETH F-409) | 2 | A | WI |
| N5700 | 10 | 400S | 240E | 4303716125 | NAVAJO TRIBE E-7 (ANETH H-410) | 2 | I | WI |
| N5700 | 11 | 400S | 240E | 4303715940 | ANETH UNIT E-411 | 2 | A | WI |
| N5700 | 11 | 400S | 240E | 4303715944 | NAVAJO A-10/34-11 (ANETH G-411) | 2 | A | WI |
| N5700 | 11 | 400S | 240E | 4303716295 | NAVAJO A-12/23-11 (ANETH F-311) | 2 | A | WI |
| N5700 | 13 | 400S | 240E | 4303715938 | NAV TRIBE A-13 (ANETH E-213) | 2 | A | WI |
| N5700 | 13 | 400S | 240E | 4303715941 | NAVAJO A-4 (ANETH E-413) | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303715939 | NAVAJO A-6 (ANETH E-214) | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303715942 | ANETH F-314 | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303715943 | NAVAJO A-7/32-14 (ANETH G-214) | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303715945 | NAVAJO A-1/34-14 (ANETH G-414) | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303716310 | NAVAJO A-9/41-14 (ANETH H-114) | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303716421 | ANETH UNIT E414 | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303716422 | ANETH UNIT F-114 | 2 | A | WI |
| N5700 | 14 | 400S | 240E | 4303731381 | ANETH UNIT H314X | 2 | I | WI |
| N5700 | 15 | 400S | 240E | 4303716116 | ANETH G-415 | 2 | A | WI |
| N5700 | 15 | 400S | 240E | 4303716296 | NAVAJO TRIBAL E-8 (ANETH F-315) | 2 | A | WI |
| N5700 | 15 | 400S | 240E | 4303730213 | ANETH E-315 | 2 | A | WI |
| N5700 | 15 | 400S | 240E | 4303730312 | ANETH H-315 | 2 | A | WI |
| N5700 | 16 | 400S | 240E | 4303715832 | STATE THREE 11-16 (ANETH E-116) | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303716285 | ST THREE 21-16 (ANETH F-116) | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303716297 | ST THREE 23-16 (ANETH F-316) | 3 | A | WI |

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
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to
Chevron U.S.A. Inc.
Injection Wells

| Account Number | Section | Township | Range | API Number | Well Name | Lease Type | Well Status Main | Well Type Main |
|----------------|---------|----------|-------|------------|-----------------------------------|------------|------------------|----------------|
| N5700 | 16 | 400S | 240E | 4303716312 | STATE THREE 42-16 (ANETH H-216) | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303720230 | ANETH H-416 | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303730094 | ANETH E-316 | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303730107 | ANETH G-316 | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303730333 | ANETH F-416 | 3 | A | WI |
| N5700 | 16 | 400S | 240E | 4303730344 | ANETH G-116 | 3 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716049 | ANETH UNIT E-117 | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716062 | NAVAJO TRIBAL G-7 (ANETH E317) | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716089 | NAVAJO TRIBAL G-3 (ANETH G-117) | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716103 | NAVAJO TRIBAL 1-X-G (ANETH G-317) | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716286 | NAVAJO TRIBAL G-8 (ANETH F-217) | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716299 | NAVAJO TRIBAL G-6 (ANETH F-417) | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716313 | NAV TRIBAL L-4 (ANETH H-217) | 2 | A | WI |
| N5700 | 17 | 400S | 240E | 4303716326 | NAVAJO TRIBAL L-1 (ANETH H-417) | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303715083 | NAVAJO TRIBAL FED U 3 | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303715413 | ANETH U E-118 (W ISMY FED 1) | 1 | A | WI |
| N5700 | 18 | 400S | 240E | 4303716063 | NAVAJO TRIBAL 4 (ANETH E-318) | 1 | A | WI |
| N5700 | 18 | 400S | 240E | 4303716090 | NAVAJO TRIBE 2 (ANETH G-118) | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303716104 | NAVAJO TRIBE G-4 (ANETH G-318) | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303716120 | NAVAJO TRIBAL G-5 (ANETH H-218) | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303716287 | NAVAJO FED U 1 (ANETH F-218) | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303716327 | NAVAJO TRIBAL G-2 (ANETH H-418) | 2 | A | WI |
| N5700 | 18 | 400S | 240E | 4303730137 | ANETH U E218 | 1 | A | WI |
| N5700 | 18 | 400S | 240E | 4303730155 | ANETH U F118 | 1 | A | WI |
| N5700 | 19 | 400S | 240E | 4303716077 | NAVAJO TRIBE D-26 (ANETH F-219) | 2 | A | WI |
| N5700 | 19 | 400S | 240E | 4303716091 | NAVAJO TRIBE D-16 (ANETH G-119) | 2 | A | WI |
| N5700 | 19 | 400S | 240E | 4303716121 | NAVAJO TRIBE D-3 (ANETH H-219) | 2 | A | WI |
| N5700 | 19 | 400S | 240E | 4303716280 | NAVAJO FED U B-1 (ANETH E-119) | 2 | A | WI |
| N5700 | 19 | 400S | 240E | 4303716309 | NAVAJO TRIBE D-25 (ANETH G-319) | 2 | A | WI |
| N5700 | 19 | 400S | 240E | 4303716328 | NAVAJO TRIBE D-27 (ANETH H-419) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716050 | NAVAJO TRIBE D-10 (ANETH E-120) | 2 | A | WI |

Chevron U.S.A. Inc.
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Name / Operatorship Change
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Injection Wells

| Account Number | Section | Township | Range | API Number | Well Name | Lease Type | Well Status Main | Well Type Main |
|----------------|---------|----------|-------|------------|---------------------------------|------------|------------------|----------------|
| N5700 | 20 | 400S | 240E | 4303716065 | NAVAJO TRIBE D-17 (ANETH E-320) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716092 | NAVAJO TRIBE L-5 (ANETH G-120) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716105 | NAVAJO TRIBE D-12 (ANETH G-320) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716288 | NAVAJO TRIBE D-8 (ANETH F-220) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716300 | NAVAJO TRIBE D-20 (ANETH F-420) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716314 | NAVAJO TRIBE L-2 (ANETH H-220) | 2 | A | WI |
| N5700 | 20 | 400S | 240E | 4303716329 | NAVAJO TRIBE D-13 (ANETH H-420) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303716051 | NAVAJO TRIBE D-4 (ANETH E-121) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303716066 | NAVAJO TRIBE D-14 (ANETH E-321) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303716078 | NAVAJO TRIBE D-6 (ANETH F-221) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303716084 | NAVAJO TRIBE D-21 (ANETH F-421) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303716122 | NAVAJO TRIBE D-7 (ANETH H-221) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303716330 | NAVAJO TRIBE D-24 (ANETH H-421) | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303730095 | ANETH G-321X | 2 | A | WI |
| N5700 | 21 | 400S | 240E | 4303730335 | ANETH G-121X | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303716067 | NAVAJO TRIBE D-19 (ANETH E-322) | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303716085 | NAVAJO TRIBE D-23 (ANETH F-422) | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303716117 | NAVAJO TRIBE D-2 (ANETH H-122) | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303716127 | NAVAJO TRIBE D-22 (ANETH H-422) | 2 | I | WI |
| N5700 | 22 | 400S | 240E | 4303720231 | ANETH G-322X | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303730215 | ANETH E-122 | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303730242 | ANETH H-222 | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303730373 | ANETH F-222 | 2 | A | WI |
| N5700 | 22 | 400S | 240E | 4303730425 | ANETH G-122 | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303716068 | NAVAJO TRIBE C-12 (ANETH E-323) | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303716079 | NAVAJO TRIBE C-7 (ANETH F-223) | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303716086 | NAVAJO TRIBE C-17 (ANETH F-423) | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303716123 | NAVAJO TRIBE C-8 (ANETH H-223) | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303716128 | NAVAJO TRIBE C-3 (ANETH H-423) | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303716306 | NAVAJO TRIBE C-1 (ANETH G-123) | 2 | A | WI |
| N5700 | 23 | 400S | 240E | 4303730235 | ANETH F-123 | 2 | A | WI |

Chevron U.S.A. Inc.
Permian Business Unit
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Name / Operatorship Change
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Injection Wells

| Account Number | Section | Township | Range | API Number | Well Name | Lease Type | Well Status Main | Well Type Main |
|----------------|---------|----------|-------|------------|---------------------------------|------------|------------------|----------------|
| N5700 | 24 | 400S | 240E | 4303716069 | NAVAJO TRIBE C-10 (ANETH E-324) | 2 | A | WI |
| N5700 | 24 | 400S | 240E | 4303716087 | NAVAJO TRIBE C-13 (ANETH F-424) | 2 | A | WI |
| N5700 | 24 | 400S | 240E | 4303716111 | NAVAJO TRIBE C-15 (ANETH G-324) | 2 | A | WI |
| N5700 | 24 | 400S | 240E | 4303716289 | NAVAJO TRIBE C-16 (ANETH F-224) | 2 | A | WI |
| N5700 | 24 | 400S | 240E | 4303716331 | NAVAJO TRIBE C-28 (ANETH H-424) | 2 | A | WI |
| N5700 | 25 | 400S | 240E | 4303716070 | NAVAJO TRIBE C-21 (ANETH E-325) | 2 | A | WI |
| N5700 | 25 | 400S | 240E | 4303716080 | NAVAJO TRIBE C-20 (F225) | 2 | A | WI |
| N5700 | 25 | 400S | 240E | 4303716095 | ANETH UNIT G125 | 2 | A | WI |
| N5700 | 25 | 400S | 240E | 4303716124 | NAVAJO TRIBE C-11 (ANETH H-225) | 2 | A | WI |
| N5700 | 25 | 400S | 240E | 4303716129 | NAVAJO TRIBE C-24 (ANETH H-425) | 2 | A | WI |
| N5700 | 25 | 400S | 240E | 4303716301 | NAVAJO TRIBE C-32 (ANETH F-425) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716054 | NAVAJO TRIBE C-29 (ANETH E-126) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716071 | NAVAJO TRIBE C-30 (ANETH E-326) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716113 | NAVAJO TRIBE C-27 (ANETH G-326) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716290 | NAVAJO TRIBE C-23 (ANETH F-226) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716302 | NAVAJO TRIBE C-4 (ANETH F-426) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716316 | NAVAJO TRIBE C-19 (ANETH H-226) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303716332 | NAVAJO TRIBE C-31 (ANETH H-426) | 2 | A | WI |
| N5700 | 26 | 400S | 240E | 4303730372 | ANETH G-126X | 2 | A | WI |
| N5700 | 27 | 400S | 240E | 4303716223 | ANETH 27-B2 (ANETH F-227) | 2 | I | WI |
| N5700 | 27 | 400S | 240E | 4303716307 | ANETH 27-C-1 (ANETH G-127) | 2 | A | WI |
| N5700 | 27 | 400S | 240E | 4303716317 | ANETH 27-D2 (ANETH H-227) | 2 | A | WI |
| N5700 | 27 | 400S | 240E | 4303716333 | ANETH 27-D-4 (ANETH H-427) | 2 | A | WI |
| N5700 | 27 | 400S | 240E | 4303716782 | ANETH 27-A-1 (ANETH E-127) | 2 | A | WI |
| N5700 | 28 | 400S | 240E | 4303716222 | ANETH 28-A-1 (ANETH E-128) | 2 | A | WI |
| N5700 | 28 | 400S | 240E | 4303716224 | ANETH 28-C-1 (ANETH G-128) | 2 | A | WI |
| N5700 | 28 | 400S | 240E | 4303716228 | ANETH H-228 | 2 | A | WI |
| N5700 | 29 | 400S | 240E | 4303716055 | NAVAJO TRIBE S-2 (ANETH E-129) | 2 | A | WI |
| N5700 | 29 | 400S | 240E | 4303716097 | NAVAJO TRIBE S-1 (ANETH G-129) | 2 | A | WI |
| N5700 | 29 | 400S | 240E | 4303716292 | NAVAJO TRIBE S-4 (ANETH F-229) | 2 | I | WI |
| N5700 | 29 | 400S | 240E | 4303716318 | NAVAJO TRIBE S-3 (ANETH H-229) | 2 | A | WI |

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

| Account Number | Section | Township | Range | API Number | Well Name | Lease Type | Well Status Main | Well Type Main |
|----------------|---------|----------|-------|------------|------------------------------------|------------|------------------|----------------|
| N5700 | 34 | 400S | 240E | 4303716303 | ANETH 34-B-4 (ANETH F-434) | 2 | A | WI |
| N5700 | 34 | 400S | 240E | 4303716319 | ANETH 34-D2 (ANETH H-234) | 2 | I | WI |
| N5700 | 35 | 400S | 240E | 4303716293 | NAVAJO TRIBE Q-5 (ANETH F-235) | 2 | A | WI |
| N5700 | 35 | 400S | 240E | 4303716304 | NAVAJO TRIBE Q-8 (ANETH F-435) | 2 | A | WI |
| N5700 | 35 | 400S | 240E | 4303716320 | NAVAJO TRIBE Q-4 (ANETH H-235) | 2 | A | WI |
| N5700 | 36 | 400S | 240E | 4303715485 | NAVAJO 4 (ANETH E-136) | 2 | A | WI |
| N5700 | 36 | 400S | 240E | 4303715486 | NAV TRB 2-A (G136) | 2 | A | WI |
| N5700 | 36 | 400S | 240E | 4303715487 | NAVAJO 1 (ANETH H-236) | 2 | A | WI |
| N5700 | 36 | 400S | 240E | 4303716294 | NAVAJO 3 (ANETH F-236) | 2 | A | WI |
| N5700 | 19 | 400S | 250E | 4303716140 | ANETH UNIT L-419 | 2 | A | WI |
| N5700 | 29 | 400S | 250E | 4303716131 | NAVAJO TRIBE F-8 (ANETH J-129) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716132 | NAVAJO TRIBE F-9 (ANETH J-130) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716134 | NAVAJO TRIBE F-5 (ANETH J-330) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716135 | NAVAJO TRIBE F-2 (ANETH K-230) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716137 | NAVAJO TRIBE F-7 (ANETH K-430) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716139 | NAVAJO TRIBE F-6 (ANETH L-330) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716141 | NAVAJO TRIBE F-10 (ANETH M-230) | 2 | A | WI |
| N5700 | 30 | 400S | 250E | 4303716337 | NAVAJO TRIBE F-11 (ANETH M-430) | 2 | A | WI |
| N5700 | 31 | 400S | 250E | 4303715946 | NAVAJO TRIBE C11-31 (J131) | 2 | A | WI |
| N5700 | 31 | 400S | 250E | 4303716335 | NAVAJO TRIBE C-22-31 (ANETH K-231) | 2 | A | WI |

TRANSFER OF AUTHORITY TO INJECT

| | | |
|---|--|--|
| Well Name and Number Orangeville & Huntington, Emery County, Utah (See Attached Well List) | | API Number |
| Location of Well Footage : See attached well locations County : Emery | | Field or Unit Name See Attached Well List |
| QQ, Section, Township, Range: State : UTAH | | Lease Designation and Number See Attached Well List |

EFFECTIVE DATE OF TRANSFER: 5/1/2002

CURRENT OPERATOR

Company: Texaco Exploration and Production Inc

Address: 3300 North Butler, Suite 100

city Farmington state NM zip 87401

Phone: (505) 325-4397

Comments:

Name: Allen S. Robinson

Signature: 

Title: Attorney-In-Fact

Date: April 30, 2002

NEW OPERATOR

Company: Chevron U.S.A. Inc.

Address: P.O. Box 36366

city Houston state TX zip 79702

Phone: (915) 687-2000

Comments:

Name: J. Scott Purdy

Signature: 

Title: Attorney-In-Fact

Date: May 1, 2002

(This space for State use only)

Transfer approved by: 

Title: Tech Services Manager

Approval Date: 10/21/02

Comments:

RECEIVED

MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER Operator Name Change

2. NAME OF OPERATOR:
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR: P.O. Box 36366 CITY Houston STATE TX ZIP 77236 PHONE NUMBER: (281) 561-3443

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List of Wells

COUNTY: Emery

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
See Attached List of Wells

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
BLM & State of Utah

7. UNIT or CA AGREEMENT NAME:
Orangeville & Huntington

8. WELL NAME and NUMBER:
See Attached List of Wells

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION



NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:



SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:



ACIDIZE



ALTER CASING



CASING REPAIR



CHANGE TO PREVIOUS PLANS



CHANGE TUBING



CHANGE WELL NAME



CHANGE WELL STATUS



COMMINGLE PRODUCING FORMATIONS



CONVERT WELL TYPE



DEEPEN



FRACTURE TREAT



NEW CONSTRUCTION



OPERATOR CHANGE



PLUG AND ABANDON



PLUG BACK



PRODUCTION (START/RESUME)



RECLAMATION OF WELL SITE



RECOMPLETE - DIFFERENT FORMATION



REPERFORATE CURRENT FORMATION



SIDETRACK TO REPAIR WELL



TEMPORARILY ABANDON



TUBING REPAIR



VENT OR FLARE



WATER DISPOSAL



WATER SHUT-OFF



OTHER: Operator Name Change (Merger)

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0016 in the amount of \$80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

BLM Nationwide Bond#: U89-75-81-0034 in the amount of \$300,000.

Key Contacts:

Ron Wirth - Operations Supervisor - 435 748-5395 x1
Texaco Exploration & Production Inc.

J. S. Purdy, Attorney-In-Fact

RECEIVED

MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen S. Robinson

TITLE Attorney-In-Fact

SIGNATURE Allen S. Robinson

DATE April 30, 2002

(This space for State use only)

**THE
NAVAJO
NATION****MINERALS DEPARTMENT**

Post Office Box 1910

Window Rock, Arizona 86515

Phone: (928) 871-6587 • Fax: (928) 871-7095

KELSEY A. BEGAYE
PRESIDENT**TAYLOR MCKENZIE, M.D.**
VICE PRESIDENT

October 11, 2002

Mr. Don Sellars
Regulatory Specialist
ChevronTexaco
11111 S. Wilcrest
Houston, Texas 77099

Subject: Navajo Nation Assignment of Oil & Gas Lease

Dear Mr. Sellars:

Attached are fourteen (14) approved Navajo Nation Assignment of Oil and Gas Lease applications for assignment of interest from Texaco Exploration & Production, Inc. to Chevron U.S.A., Inc. (Chevron) for the following leases:

- | | | |
|---------------------|---------------------|----------------------|
| 1) I-149-IND-8834 | 6) I-149-IND-8839 | 11) 14-20-603-4035 |
| 2) I-149-IND-8835 | 7) 14-20-603-2057 | 12) 14-20-603-4037 |
| 3) I-149-IND-8836 | 8) 14-20-603-2059 | 13) 14-20-603-5043-A |
| 4) I-149-IND-8838 | 9) 14-20-603-4030-A | 14) 14-20-603-5446 |
| 5) I-149-IND-8839-A | 10) 14-20-603-4032 | |

If you have any questions, please call me or Mr. Brad Nesemeier at (928) 871-6587.

Sincerely,

Akhtar Zaman
Akhtar Zaman, Director
Minerals Department

Attachments
AZ/GLB/cab

OPERATOR CHANGE WORKSHEET

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective: **05-01-2002**

| | |
|-------------------------------------|----------------------------|
| FROM: (Old Operator): | TO: (New Operator): |
| TEXACO EXPLORATION & PRODUCTION INC | CHEVRON USA INC |
| Address: 3300 NORTH BUTLER, STE 100 | Address: P O BOX 36366 |
| | |
| FARMINGTON, NM 87401 | HOUSTON, TX 79702 |
| Phone: 1-(505)-325-4397 | Phone: 1-(915)-687-2000 |
| Account No. N5700 | Account No. N0210 |

CA No. Unit: ANETH

WELL(S)

| NAME | SEC TWN RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|-----------------------------------|----------------|--------------|--------------|---------------|--------------|----------------|
| NAVAJO A-9/41-14 (ANETH H-114) | 14-40S-24E | 43-037-16310 | 99990 | INDIAN | WIW | A |
| ANETH UNIT E-414 | 14-40S-24E | 43-037-16421 | 99990 | INDIAN | WIW | A |
| ANETH UNIT F-114 | 14-40S-24E | 43-037-16422 | 7000 | INDIAN | WIW | A |
| ANETH UNIT H-314X | 14-40S-24E | 43-037-31381 | 7000 | INDIAN | WIW | I |
| NAV TRB E-12 (F-115) | 15-40S-24E | 43-037-16074 | 7000 | INDIAN | WIW | A |
| ANETH G-415 | 15-40S-24E | 43-037-16116 | 7000 | INDIAN | WIW | A |
| NAVAJO TRIBAL E-8 (ANETH F-315) | 15-40S-24E | 43-037-16296 | 99990 | INDIAN | WIW | A |
| ANETH E-315 | 15-40S-24E | 43-037-30213 | 99990 | INDIAN | WIW | A |
| ANETH H-315 | 15-40S-24E | 43-037-30312 | 7000 | INDIAN | WIW | A |
| NAVAJO TRIBAL G-3 (ANETH G-117) | 17-40S-24E | 43-037-16089 | 99990 | INDIAN | WIW | A |
| ANETH UNIT E-117 | 17-40S-24E | 43-037-16049 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL G-7 (ANETH E-317) | 17-40S-24E | 43-037-16062 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL 1-X-G (ANETH G-317) | 17-40S-24E | 43-037-16103 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL G-8 (ANETH F-217) | 17-40S-24E | 43-037-16286 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL G-6 (ANETH F-417) | 17-40S-24E | 43-037-16299 | 99990 | INDIAN | WIW | A |
| NAV TRIBAL L-4 (ANETH H-217) | 17-40S-24E | 43-037-16313 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL L-1 (ANETH H-417) | 17-40S-24E | 43-037-16326 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL G-2 (ANETH H-418) | 18-40S-24E | 43-037-16327 | 99990 | INDIAN | WIW | A |
| NAVAJO FED U 1 (ANETH F-218) | 18-40S-24E | 43-037-16287 | 99990 | INDIAN | WIW | A |
| NAVAJO TRIBAL G-4 (ANETH G-318) | 18-40S-24E | 43-037-16104 | 99990 | INDIAN | WIW | A |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-2-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/06/2002
2. (R649-2-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10/16/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143
5. If **NO**, the operator was contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 10/11/2002

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 10/11/2002

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 10/21/2002

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/24/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/24/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 8975810026

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS: Chevron USA Inc merged with Texaco Exploration & Production Inc to form ChevronTexaco Inc although all the Utah operations will be operated by Chevron USA Inc.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|--|--|--|
| 1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection wells</u> | | 5. LEASE DESIGNATION AND SERIAL NUMBER: <u>See Attachment</u> |
| 2. NAME OF OPERATOR: <u>Resolute Natural Resources Company</u> <u>N2700</u> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <u>Navajo</u> |
| 3. ADDRESS OF OPERATOR: <u>1675 Broadway, Suite 1950</u> CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u> | | 7. UNIT or CA AGREEMENT NAME: <u>Aneth Unit</u> |
| PHONE NUMBER: <u>(303) 534-4600</u> | | 8. WELL NAME and NUMBER: <u>See Attachment</u> |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>See Attachment</u> | | 9. API NUMBER: <u>See Attach</u> |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <u></u> | | 10. FIELD AND POOL, OR WILDCAT: <u>Desert Creek</u> |
| | | COUNTY: <u>San Juan</u> |
| | | STATE: <u>UTAH</u> |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As of December 1, 2004, Chevron U.S.A. Inc. resigned as Operator of the Aneth Unit. The successor operator is Resolute Natural Resources Company.

| | |
|--|-----------------------------|
| NAME (PLEASE PRINT) <u>Jane Pasque</u> | TITLE <u>Vice President</u> |
| SIGNATURE <u>Jane Pasque</u> | DATE <u>11/30/04</u> |

(This space for state use only)

APPROVED 12/29/2004
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER See attached exhibit.

2. NAME OF OPERATOR:
Resolute Natural Resources Company

3. ADDRESS OF OPERATOR:
1675 Broadway, Suite 1950 CITY **Denver** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: **San Juan**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
See attached exhibit.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Navajo

7. UNIT or CA AGREEMENT NAME:
Aneth Unit

8. WELL NAME and NUMBER:
See attached exhibit.

9. API NUMBER:
See attached exhibit.

10. FIELD AND POOL, OR WILDCAT:
Aneth

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Change of operator</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As of December 1, 2004, Chevron U.S.A. Inc. resigned as operator of the Aneth Unit. Resolute Natural Resources Company has been elected the successor operator.

RECEIVED

DEC 22 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) **Chevron U.S.A. Inc.**

140210

TITLE **A. E. Wacker, Attorney-in-Fact**

SIGNATURE

A. E. Wacker

DATE **12/20/2004**

(This space for State use only)

APPROVED **12/29/2004**

ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

| | |
|---|---|
| Well Name and Number See attached exhibit. | API Number See attached exhibit. |
| Location of Well Footage : [REDACTED] County : San Juan | Field or Unit Name Aneth Unit |
| QQ, Section, Township, Range: [REDACTED] State : UTAH | Lease Designation and Number See attached exhibit. |

N0210

Name: A. E. Wacker
Signature: A. E. Wacker
Title: Attorney-in-Fact
Date: 12/20/2004

~~RECEIVED~~

DEC 22 2004

N2700

DIV. OF OIL, GAS & MINING

Company: Resolute Natural Resources Company

Address: 1675 Broadway, Suite 1950

city Denver state CO zip 80202

Phone: (303) 534-4600 *X7*

Comments:

Name: Janet Pogue xt
Signature: Janet Pogue
Title: Vice President
Date: 12/21/04

(This space for State use only)

Transfer approved by:

Approval Date:

Title:

Title: VIC Geologist.
 Comments: Transfer of Authority to Inject into the Aneth C214 and Aneth B14 contingent on this office receiving a corrective action plan for each well. Both well Aneth 214 failed 5 year test on 10/13/2004. Operator would not conduct scheduled 5 year test on Aneth B14. (considered a failure).

| NUM | API NUM | Q1 | Q2 | SEC | TWSP | RNG | LEGAL | Lease | Status 12/1/04 | NNEPA Well List | USEPA Well List | UIC Program |
|------|------------|----|----|-----|------|------|---------------------|----------------|-------------------|-----------------|-----------------|---------------|
| H222 | 4303730242 | SE | NW | 22 | 40S | 24E | | I-149-IND-8836 | Active | H222 | H222 | Navajo Nation |
| F418 | 4303715083 | SE | SW | 18 | T40S | R24E | 650' FSL/1825' FWL | I-149-IND-8835 | Active | F418 | F418 | Navajo Nation |
| E307 | 4303715412 | NW | SW | 7 | T40S | R24E | 1980' FSL/660' FWL | SL-067807 | Active | E307 | E307 | Navajo Nation |
| E118 | 4303715413 | NW | NW | 18 | T40S | R24E | 660' FNL/660' FWL | SL-067807 | Active | E118 | E118 | Navajo Nation |
| F407 | 4303715415 | SE | SW | 7 | T40S | R24E | 660' FSL/1980' FWL | SL-067807 | Active | F407 | F407 | Navajo Nation |
| E136 | 4303715485 | NW | NW | 36 | T40S | R24E | 660' FNL/660' FWL | 14-20-603-5444 | Active | E136 | E136 | Navajo Nation |
| G136 | 4303715486 | NW | NE | 36 | T40S | R24E | 785' FNL/2040' FEL | 14-20-603-5443 | Active | G136 | G136 | Navajo Nation |
| H236 | 4303715487 | SE | NE | 36 | T40S | R24E | 1980' FNL/660' FEL | 14-20-603-5443 | P/A | | | Navajo Nation |
| B213 | 4303715825 | SE | NW | 13 | T40S | R23E | 3300' FSL/3300' FEL | SL-070968-A | Active | | | State of Utah |
| C113 | 4303715827 | NW | NE | 13 | T40S | R23E | 4602' FSL/1993' FEL | SL-070968-A | Active | | | State of Utah |
| C313 | 4303715828 | NW | SE | 13 | T40S | R23E | 1949' FSL/1991' FEL | SL-070968-A | Active | | | State of Utah |
| D213 | 4303715830 | SE | NE | 13 | T40S | R23E | 3263' FSL/660' FEL | SL-070968-A | Active | | | State of Utah |
| E116 | 4303715832 | NW | NW | 16 | T40S | R24E | 601' FNL/550' FWL | ML-3156 | Active | E116 | E116 | Navajo Nation |
| E213 | 4303715938 | SW | NW | 13 | T40S | R24E | 2140' FNL/740' FWL | I-IND-149-8837 | Active | E213 | E213 | Navajo Nation |
| E214 | 4303715939 | SW | NW | 14 | T40S | R24E | 1940' FNL/650' FWL | I-149-IND-8837 | Active | E214 | E214 | Navajo Nation |
| E411 | 4303715940 | SW | SW | 11 | T40S | R24E | 500' FSL/820' FWL | I-149-IND-8837 | Active | E411 | E411 | Navajo Nation |
| E413 | 4303715941 | SW | SW | 13 | T40S | R24E | 660' FSL/660' FWL | IND-149-8837 | Active | E413 | E413 | Navajo Nation |
| F314 | 4303715942 | NE | SW | 14 | T40S | R24E | 1980' FSL/1980'FWL | I-149-IND-8837 | Active | F314 | F314 | Navajo Nation |
| G214 | 4303715943 | SW | NE | 14 | T40S | R24E | 2140' FNL/2010' FEL | I-149-IND-8839 | P/A | | | Navajo Nation |
| G411 | 4303715944 | SW | SE | 11 | T40S | R24E | 680' FSL/1950' FEL | I-149-IND-8837 | Active | G411 | G411 | Navajo Nation |
| G414 | 4303715945 | SW | SE | 14 | T40S | R24E | 660' FSL/1980' FEL | I-149-IND-8837 | Active | G414 | G414 | Navajo Nation |
| J131 | 4303715946 | NW | NW | 31 | T40S | R25E | 660' FNL/638' FWL | 14-20-603-372 | Active | J131 | J131 | Navajo Nation |
| B114 | 4303716032 | NE | NW | 14 | T40S | R23E | 660' FNL/1980' FWL | SL-070968 | Shut-In | | | State of Utah |
| C214 | 4303716033 | SW | NE | 14 | T40S | R23E | 1890' FNL/1930' FEL | SL-070968 | Shut-In | | | State of Utah |
| C411 | 4303716034 | SW | SE | 11 | T40S | R23E | 600' FSL/2010' FEL | SL-070968-B | P/A | | | State of Utah |
| C414 | 4303716035 | SW | SE | 14 | T40S | R23E | 760' FSL/2000' FEL | SL-070968 | Active | | | State of Utah |
| D314 | 4303716038 | NE | SE | 14 | T40S | R23E | 1980' FSL/660' FEL | SL-070968 | Active | | | State of Utah |
| E117 | 4303716049 | NW | NW | 17 | T40S | R24E | 520' FNL/645' FWL | I-149-IND-8835 | Active | E117 | E117 | Navajo Nation |
| E120 | 4303716050 | NW | NW | 20 | T40S | R24E | 660' FNL/660' FWL | I-149-IND-8836 | Active | E120 | E120 | Navajo Nation |
| E121 | 4303716051 | NW | NW | 21 | T40S | R24E | 660' FNL/760' FWL | I-149-IND-8836 | Active | E121 | E121 | Navajo Nation |
| E126 | 4303716054 | NW | NW | 26 | T40S | R24E | 760' FNL/660' FWL | I-149-IND-8838 | Active | E126 | E126 | Navajo Nation |
| E129 | 4303716055 | NW | NW | 29 | T40S | R24E | 660' FNL/660' FWL | 14-20-603-4030 | Active | E129 | E129 | Navajo Nation |
| E308 | 4303716060 | NW | SW | 8 | T40S | R24E | 1820' FSL/645' FWL | I-149-IND-8833 | Active | E308 | E308 | Navajo Nation |
| E309 | 4303716061 | NW | SW | 9 | T40S | R24E | 1900' FSL/500' FWL | I-149-IND-8834 | P/A | | | Navajo Nation |
| E317 | 4303716062 | NW | SW | 17 | 40S | 24E | 1980' FSL/660' FWL | I-149-IND-8835 | Active | E317 | E317 | Navajo Nation |
| E318 | 4303716063 | NW | SW | 18 | T40S | R24E | 1980' FSL/660' FWL | SL-067807 | Active | E318 | E318 | Navajo Nation |
| E319 | 4303716064 | NW | SW | 19 | T40S | R24E | 2040' FSL/680' FWL | I-149-IND-8836 | P/A | | | Navajo Nation |
| E320 | 4303716065 | NW | SW | 20 | T40S | R24E | 2140' FSL/820' FWL | I-149-IND-8836 | Active | E320 | E320 | Navajo Nation |
| E321 | 4303716066 | NW | SW | 21 | T40S | R24E | 2140' FSL/720' FWL | I-149-IND-8836 | Active | E321 | E321 | Navajo Nation |
| E322 | 4303716067 | NW | SW | 22 | T40S | R24E | 1980' FSL/660' FWL | I-149-IND-8836 | Active | E322 | E322 | Navajo Nation |
| E323 | 4303716068 | NW | SW | 23 | T40S | R24E | 1980' FSL/510' FWL | I-149-IND-8838 | Active | E323 | E323 | Navajo Nation |
| E324 | 4303716069 | NW | SW | 24 | T40S | R24E | 1980' FSL/660'FWL | I-149-IND-8838 | Active | E324 | E324 | Navajo Nation |
| E325 | 4303716070 | NW | SW | 25 | T40S | R24E | 1980' FSL/660' FWL | I-149-IND-8838 | Active | E325 | E325 | Navajo Nation |
| E326 | 4303716071 | NW | SW | 26 | T40S | R24E | 1980' FSL/660' FWL | I-149-IND-8838 | Active | E326 | E326 | Navajo Nation |
| F115 | 4303716074 | NE | NW | 15 | T40S | R24E | 690' FNL/2140' FWL | I-149-IND-8834 | Active | F115 | F115 | Navajo Nation |

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| F208 | 4303716076 | SE | NW | 8 | T40S | R24E | 2140' FNL/2050' FWL | I-149-IND-8833 | Active | F208 | F208 | Navajo Nation |
| F219 | 4303716077 | SE | NW | 19 | T40S | R24E | 1820' FNL/2140' FWL | I-149-IND-8836 | Active | F219 | F219 | Navajo Nation |
| F221 | 4303716078 | SE | NW | 21 | T40S | R24E | 1980' FNL/1980' FWL | I-149-IND-8836 | Active | F221 | F221 | Navajo Nation |
| F223 | 4303716079 | SE | NW | 23 | T40S | R24E | 1980' FNL/1820' FWL | I-149-IND-8838 | Active | F223 | F223 | Navajo Nation |
| F225 | 4303716080 | SE | NW | 25 | T40S | R24E | 2040' FNL/2080' FWL | I-149-IND-8838 | Active | F225 | F225 | Navajo Nation |
| F409 | 4303716082 | SE | SW | 9 | T40S | R24E | 660' FSL/1980' FWL | I-149-IND-8834 | Active | F409 | F409 | Navajo Nation |
| F421 | 4303716084 | SE | SW | 21 | T40S | R24E | 585' FSL/1990' FWL | I-149-IND-8836 | Active | F421 | F421 | Navajo Nation |
| F422 | 4303716085 | SE | SW | 22 | T40S | R24E | 660' FSL/1980' FWL | I-149-IND-8836 | Active | F422 | F422 | Navajo Nation |
| F423 | 4303716086 | SE | SW | 23 | T40S | R24E | 770' FSL/1955' FWL | I-149-IND-8838 | Active | F423 | F423 | Navajo Nation |
| F424 | 4303716087 | SE | SW | 24 | T40S | R24E | 660' FSL/2100' FWL | I-149-IND-8838 | Active | F424 | F424 | Navajo Nation |
| G117 | 4303716089 | NW | NE | 17 | T40S | R24E | 660' FNL/1980' FEL | I-149-IND-8835 | Active | G117 | G117 | Navajo Nation |
| G118 | 4303716090 | NW | NE | 18 | T40S | R24E | 800' FNL/1910' FEL | I-149-IND-8835 | Active | G118 | G118 | Navajo Nation |
| G119 | 4303716091 | NW | NE | 19 | T40S | R24E | 660' FNL/2140' FEL | I-149-IND-8836 | Active | G119 | G119 | Navajo Nation |
| G120 | 4303716092 | NW | NE | 20 | T40S | R24E | 660' FNL/1980' FEL | I-149-IND-8833 | Active | G120 | G120 | Navajo Nation |
| G125 | 4303716095 | NW | NE | 25 | T40S | R24E | 660' FNL/2140' FEL | I-149-IND-8838 | Active | G125 | G125 | Navajo Nation |
| G129 | 4303716097 | NW | NE | 29 | T40S | R24E | 580' FNL/1905' FEL | 14-20-603-4030 | Active | G129 | G129 | Navajo Nation |
| G307 | 4303716100 | NW | SE | 7 | T40S | R24E | 1900' FSL/1995' FEL | SL-067807 | Active | G307 | G307 | Navajo Nation |
| G308 | 4303716101 | NW | SE | 8 | T40S | R24E | 1975' FSL/1830' FEL | I-149-IND-8834 | Active | G308 | G308 | Navajo Nation |
| G317 | 4303716103 | NW | SE | 17 | T40S | R24E | 1778' FSL/1900' FEL | I-149-IND-8835 | Active | G317 | G317 | Navajo Nation |
| G318 | 4303716104 | NW | SE | 18 | T40S | R24E | 2125' FSL/1980' FEL | I-149-IND-8835 | Active | G318 | G318 | Navajo Nation |
| G320 | 4303716105 | NW | SE | 20 | T40S | R24E | 1980' FSL/1980' FEL | I-149-IND-8836 | Active | G320 | G320 | Navajo Nation |
| G324 | 4303716111 | NW | SE | 24 | T40S | R24E | 1980' FSL/1980' FEL | I-149-IND-8838 | Active | G324 | G324 | Navajo Nation |
| G326 | 4303716113 | NW | SE | 26 | T40S | R24E | 1980' FSL/1980' FEL | I-149-IND-8838 | Active | G326 | G326 | Navajo Nation |
| G415 | 4303716116 | SW | SE | 15 | T40S | R24E | 820' FSL/2400' FEL | I-149-IND-8834 | Active | G415 | G415 | Navajo Nation |
| H122 | 4303716117 | NE | NE | 22 | T40S | R24E | 660' FNL/660' FEL | I-149-IND-8836 | Active | H122 | H122 | Navajo Nation |
| H207 | 4303716118 | SE | NE | 7 | T40S | R24E | 1820' FNL/820' FEL | SL-067807 | T/A | | | State of Utah |
| H208 | 4303716119 | SE | NE | 8 | T40S | R24E | 2140' FNL/660' FEL | I-149-IND-8833 | Active | H208 | H208 | Navajo Nation |
| H218 | 4303716120 | SE | NE | 18 | T40S | R24E | 1980' FNL/660' FEL | I-149-IND-8835 | Active | H218 | H218 | Navajo Nation |
| H219 | 4303716121 | SE | NE | 19 | T40S | R24E | 1945' FNL/607' FEL | I-149-IND-8836 | Active | H219 | H219 | Navajo Nation |
| H221 | 4303716122 | SE | NE | 21 | T40S | R24E | 1980' FNL/660' FEL | I-149-IND-8836 | Active | H221 | H221 | Navajo Nation |
| H223 | 4303716123 | SE | NE | 23 | T40S | R24E | 1820' FNL/730' FEL | I-149-IND-8838 | Active | H223 | H223 | Navajo Nation |
| H225 | 4303716124 | SE | NE | 25 | T40S | R24E | 1980' FNL/660' FEL | I-149-IND-8838 | Active | H225 | H225 | Navajo Nation |
| H410 | 4303716125 | SE | SE | 10 | T40S | R24E | 625' FSL/545' FEL | I-149-IND-8834 | P/A | | | Navajo Nation |
| H422 | 4303716127 | SE | SE | 22 | T40S | R24E | ^660' FSL/660' FEL | I-149-IND-8836 | P/A | | | Navajo Nation |
| H423 | 4303716128 | SE | SE | 23 | T40S | R24E | 820' FSL/450' FEL | I-149-IND-8838 | Active | H423 | H423 | Navajo Nation |
| H425 | 4303716129 | SE | SE | 25 | T40S | R24E | 660' FSL/660' FEL | I-149-IND-8838 | Active | H425 | H425 | Navajo Nation |
| J129 | 4303716131 | NW | NW | 29 | T40S | R25E | 620' FNL/615' FWL | I-149-IND-8839 | P/A | | | Navajo Nation |
| J130 | 4303716132 | NW | NW | 30 | T40S | R25E | 720' FNL/590' FEL | I-149-IND-8839 | Shut-In | J130 | J130 | Navajo Nation |
| J330 | 4303716134 | NW | SW | 30 | T40S | R25E | 2060' FSL/800' FWL | I-149-IND-8839 | Active | J330 | J330 | Navajo Nation |
| K230 | 4303716135 | SE | NW | 30 | T40S | R25E | 2075' FSL/2140' FWL | I-149-IND-8839 | Shut-In | K230 | K230 | Navajo Nation |
| K430 | 4303716137 | SE | SW | 30 | T40S | R25E | 660' FSL/1980' FWL | I-149-IND-8839 | Active | K430 | K430 | Navajo Nation |
| L330 | 4303716139 | NW | SE | 30 | T40S | R25E | 2120' FSL/1960' FEL | I-149-IND-8839 | Active | L330 | L330 | Navajo Nation |
| L419 | 4303716140 | SW | SE | 19 | T40S | R25E | 660' FSL/1980' FEL | I-149-IND-8839 | Active | L419 | L419 | Navajo Nation |
| M230 | 4303716141 | SE | NE | 30 | T40S | R25E | 1930' FNL/660' FEL | I-149-IND-8839 | Active | M230 | M230 | Navajo Nation |
| E128 | 4303716222 | NW | NW | 28 | T40S | R24E | 660' FNL/660' FWL | 14-20-603-2056 | Active | E128 | E128 | Navajo Nation |
| F227 | 4303716223 | SE | NW | 27 | T40S | R24E | 1980' FNL/1980' FWL | 14-20-603-2056 | T/A | | | Navajo Nation |
| G128 | 4303716224 | NW | NE | 28 | T40S | R24E | 660' FNL/1980' FEL | 14-20-603-2056 | Shut-In | G128 | G128 | Navajo Nation |

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| H228 | 4303716228 | SE | NE | 28 | T40S | R24E | 2080' FNL/560' FEL | 14-20-603-2056 | T/A | | | Navajo Nation |
| A124 | 4303716270 | NW | NW | 24 | T40S | R23E | 500' FNL/500' FWL | SL-0701010-C | Active | | | State of Utah |
| B123 | 4303716271 | NE | NW | 23 | T40S | R23E | 500' FNL/2140' FWL | SL-0701010 | Active | | | State of Utah |
| B312 | 4303716272 | NE | SW | 12 | T40S | R23E | 3295' FNL/3348' FEL | SL-070968-A | Active | B312 | B312 | Navajo Nation |
| B314 | 4303716273 | NE | SW | 14 | T40S | R23E | 2030' FSL/2030' FWL | SL-070968 | Active | | | State of Utah |
| C112 | 4303716274 | NW | NE | 12 | T40S | R23E | 658' FNL/1974' FEL | SL-070968-A | P/A | | | State of Utah |
| C124 | 4303716275 | NW | NE | 24 | T40S | R23E | 660' FNL/1980' FEL | SL-0701010-C | P/A | | | State of Utah |
| C223 | 4303716276 | SW | NE | 23 | T40S | R23E | 1820' FNL/1980' FEL | SL-0701010 | P/A | | | State of Utah |
| D114 | 4303716277 | NE | NE | 14 | T40S | R23E | 660' FNL/760' FEL | SL-070968 | Active | | | State of Utah |
| D212 | 4303716278 | SE | NE | 12 | T40S | R23E | 1860' FNL/656' FEL | SL-070968-A | Shut-In | D212 | D212 | Navajo Nation |
| D413 | 4303716279 | SE | SE | 13 | T40S | R23E | 660' FSL/661' FEL | SL-070968-A | Active | | | State of Utah |
| E119 | 4303716280 | NW | NW | 19 | T40S | R24E | 500' FNL/820' FWL | I-149-IND-8836 | Active | E119 | E119 | Navajo Nation |
| E207 | 4303716283 | SW | NW | 7 | T40S | R24E | 2030' FNL 750 FWL | | T/A | E207 | E207 | |
| E208 | 4303716284 | SW | NW | 8 | T40S | R24E | 1930' FNL/500' FWL | I-149-IND-8833 | T/A | | | Navajo Nation |
| F116 | 4303716285 | NE | NW | 16 | T40S | R24E | 660' FNL/1980' FWL | ML-3156 | Active | F116 | F116 | Navajo Nation |
| F217 | 4303716286 | SE | NW | 17 | T40S | R24E | 1890' FNL/1930' FWL | I-149-IND-8835 | Active | F217 | F217 | Navajo Nation |
| F218 | 4303716287 | SE | NW | 18 | T40S | R24E | 1970' FNL/2060' FWL | I-149-IND-8835 | Active | F218 | F218 | Navajo Nation |
| F220 | 4303716288 | SE | NW | 20 | T40S | R24E | 1980' FNL/1980' FWL | I-149-IND-8836 | Active | F220 | F220 | Navajo Nation |
| F224 | 4303716289 | SE | NW | 24 | T40S | R24E | 1980' FNL/1980' FWL | I-149-IND-8838 | Active | F224 | F224 | Navajo Nation |
| F226 | 4303716290 | SE | NW | 26 | T40S | R24E | 1950' FNL/1900' FWL | I-149-IND-8838 | Active | F226 | F226 | Navajo Nation |
| F229 | 4303716292 | SE | NW | 29 | T40S | R24E | 2015' FNL/1930' FWL | 14-20-603-4030 | P/A | F229 | F229 | Navajo Nation |
| F235 | 4303716293 | SE | NW | 35 | T40S | R24E | 1825' FNL/2010' FWL | 14-20-603-2059 | Active | F235 | F235 | Navajo Nation |
| F236 | 4303716294 | SE | NW | 36 | T40S | R24E | 1980' FNL/1980' FWL | 14-20-603-5444 | Active | F236 | F236 | Navajo Nation |
| F311 | 4303716295 | NE | SW | 11 | T40S | R24E | 1820' FSL/1980'FWL | I-149-IND-8837 | P/A | | | Navajo Nation |
| F315 | 4303716296 | NE | SW | 15 | T40S | R24E | 1980' FSL/2010' FWL | I-149-IND-8834 | Active | F315 | F315 | Navajo Nation |
| F316 | 4303716297 | NE | SW | 16 | T40S | R24E | 2260' FSL/2140' FWL | ML-3156 | Active | F316 | F316 | Navajo Nation |
| F408 | 4303716298 | SE | SW | 8 | T40S | R24E | 660' FSL/1980' FWL | I-149-IND-8833 | Active | F408 | F408 | Navajo Nation |
| F417 | 4303716299 | SE | SW | 17 | T40S | R24E | 500' FSL/2140' FWL | I-149-IND-8835 | Active | F417 | F417 | Navajo Nation |
| F420 | 4303716300 | SE | SW | 20 | T40S | R24E | 660' FSL/1980' FWL | I-149-IND-8836 | Active | F420 | F420 | Navajo Nation |
| F425 | 4303716301 | SE | SW | 25 | T40S | R24E | 795' FSL/1960' FWL | I-149-IND-8838 | Active | F425 | F425 | Navajo Nation |
| F426 | 4303716302 | SE | SW | 26 | T40S | R24E | 632' FSL/1867' FWL | I-149-IND-8838 | P/A | | | Navajo Nation |
| F434 | 4303716303 | SE | SW | 34 | T40S | R24E | 815' FSL/1860' FWL | 14-20-603-2056 | P/A | | | Navajo Nation |
| F435 | 4303716304 | SE | SW | 35 | T40S | R24E | 820' FSL/1930' FWL | 14-20-603-2059 | T/A | | | Navajo Nation |
| G123 | 4303716306 | NW | NE | 23 | T40S | R24E | 660' FNL/1530' FEL | I-149-IND-8838 | Active | G123 | G123 | Navajo Nation |
| G127 | 4303716307 | NW | NE | 27 | T40S | R24E | 660' FNL/1980' FEL | 14-20-603-2056 | Active | G127 | G127 | Navajo Nation |
| G319 | 4303716309 | NW | SE | 19 | T40S | R24E | 1920' FSL/2060' FEL | I-149-IND-8836 | Active | G319 | G319 | Navajo Nation |
| H216 | 4303716312 | SE | NE | 16 | T40S | R24E | 3331' FSL/703' FEL | ML-3156 | Active | H216 | H216 | Navajo Nation |
| H217 | 4303716313 | SE | NE | 17 | T40S | R24E | 2070' FNL/820' FEL | I-149-IND-8833 | Active | H217 | H217 | Navajo Nation |
| H220 | 4303716314 | SE | NE | 20 | T40S | R24E | 2025' FNL/560' FEL | I-149-IND-8833 | Active | H220 | H220 | Navajo Nation |
| H226 | 4303716316 | SE | NE | 26 | T40S | R24E | 1980' FNL/780' FEL | I-149-IND-8838 | Active | H226 | H226 | Navajo Nation |
| H227 | 4303716317 | SE | NE | 27 | T40S | R24E | 1980' FNL/630' FEL | 14-20-603-2056 | Active | H227 | H227 | Navajo Nation |
| H229 | 4303716318 | SE | NE | 29 | T40S | R24E | 1820' FNL/660' FEL | 14-20-603-4030 | Shut-In | H229 | H229 | Navajo Nation |
| H234 | 4303716319 | SE | NE | 34 | T40S | R24E | 1980' FNL/660' FEL | 14-20-603-2056 | Active | H234 | H234 | Navajo Nation |
| H235 | 4303716320 | SE | NE | 35 | T40S | R24E | 2000' FNL/770' FEL | 14-20-603-2059 | Active | H235 | H235 | Navajo Nation |
| H407 | 4303716322 | SE | SE | 7 | T40S | R24E | 645' FSL/500' FEL | I-149-IND-8835 | Active | H407 | H407 | Navajo Nation |
| H408 | 4303716323 | SE | SE | 8 | T40S | R24E | 500' FSL/530' FEL | I-149-IND-8834 | Active | H408 | H408 | Navajo Nation |
| H417 | 4303716326 | SE | SE | 17 | T40S | R24E | 500' FSL/690' FEL | I-149-IND-8833 | Active | H417 | H417 | Navajo Nation |

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| H418 | 4303716327 | SE | SE | 18 | T40S | R24E | 660' FSL/660' FEL | I-149-IND-8835 | Active | H418 | H418 | Navajo Nation |
| H419 | 4303716328 | SE | SE | 19 | T40S | R24E | 570' FSL/450' FEL | I-149-IND-8836 | P/A | | | Navajo Nation |
| H420 | 4303716329 | SE | SE | 20 | T40S | R24E | 660' FSL/660' FEL | I-149-IND-8836 | Active | H420 | H420 | Navajo Nation |
| H421 | 4303716330 | SE | SE | 21 | T40S | R24E | 500' FSL/750' FEL | I-149-IND-8836 | Active | H421 | H421 | Navajo Nation |
| H424 | 4303716331 | SE | SE | 24 | T40S | R24E | 820' FSL/610' FEL | I-149-IND-8838 | Active | H424 | H424 | Navajo Nation |
| H426 | 4303716332 | SE | SE | 26 | T40S | R24E | 710' FSL/510' FEL | I-149-IND-8838 | Active | H426 | H426 | Navajo Nation |
| H427 | 4303716333 | SE | SE | 27 | T40S | R24E | 660' FSL/660' FEL | 14-20-603-2056 | Active | H427 | H427 | Navajo Nation |
| K231 | 4303716335 | SE | NW | 31 | T40S | R25E | 2014' FNL/2054' FWL | 14-20-603-372A | Active | K231 | K231 | Navajo Nation |
| M430 | 4303716337 | SE | SE | 30 | T40S | R25E | 670' FSL/790' FEL | I-149-IND-8839 | Active | M430 | M430 | Navajo Nation |
| E414 | 4303716421 | SW | SW | 14 | T40S | R24E | 750' FSL/620' FWL | I-149-IND-8837 | Active | E414 | E414 | Navajo Nation |
| F114 | 4303716422 | NE | NW | 14 | 40S | 24E | 720' FNL/1870' FWL | I-149-IND-8839 | Active | F114 | F114 | Navajo Nation |
| E127 | 4303716782 | NW | NW | 27 | T40S | R24E | 660' FNL/660' FWL | 14-20-603-2056 | P/A | | | Navajo Nation |
| H416 | 4303720230 | SE | SE | 16 | T40S | R24E | 150' FSL/660' FEL | ML-3156 | Active | H416 | H416 | Navajo Nation |
| G322X | 4303720231 | NW | SE | 22 | T40S | R24E | 1550' FSL/1720' FEL | I-149-IND-8836 | Active | G322X | G322X | Navajo Nation |
| D412 | 4303730049 | SE | SE | 12 | T40S | R23E | 500' FSL/150' FEL | SL-070968-A | Active | D412 | D412 | Navajo Nation |
| E316 | 4303730094 | NW | SW | 16 | T40S | R24E | 2190' FSL/128' FWL | ML-3156 | Active | E316 | E316 | Navajo Nation |
| G321X | 4303730095 | NW | SE | 21 | T40S | R24E | 1900' FSL/1755' FEL | I-149-IND-8836 | Shut-In | G321X | G321X | Navajo Nation |
| G316 | 4303730107 | NW | SE | 16 | T40S | R24E | 2320' FSL/1745' FEL | ML-3156 | Active | G316 | G316 | Navajo Nation |
| C312 | 4303730112 | NW | SE | 12 | T40S | R23E | 1610' FSL/1800' FEL | SL-070968-A | Active | C312 | C312 | Navajo Nation |
| A113 | 4303730119 | NW | NW | 13 | T40S | R23E | 700' FNL/650' FWL | SL-070968-A | Active | | | State of Utah |
| E218 | 4303730137 | SW | NW | 18 | T40S | R24E | 1860' FNL/660' FWL | SL-067807 | Active | E218 | E218 | Navajo Nation |
| F118 | 4303730155 | NE | NW | 18 | T40S | R24E | 619' FNL/2184' FWL | SL-067807 | Active | F118 | F118 | Navajo Nation |
| D113 | 4303730174 | NE | NE | 13 | T40S | R23E | 578' FNL/619' FEL | SL-070968-A | Active | | | State of Utah |
| E407 | 4303730175 | SW | SW | 7 | T40S | R24E | 618' FSL/577' FWL | SL-067807 | Active | E407 | E407 | Navajo Nation |
| E315 | 4303730213 | NW | SW | 15 | T40S | R24E | 2212' FSL/591' FWL | I-149-IND-8834 | Active | E315 | E315 | Navajo Nation |
| E122 | 4303730215 | NW | NW | 22 | T40S | R24E | 528' FNL/660' FWL | I-149-IND-8836 | Active | E122 | E122 | Navajo Nation |
| F123 | 4303730235 | NE | NW | 23 | T40S | R24E | 660' FNL/2046' FWL | I-149-IND-8838 | Shut-In | F123 | F123 | Navajo Nation |
| B413 | 4303730297 | SE | SW | 13 | T40S | R23E | 660' FSL/1980' FWL | SL-070968-A | Active | | | State of Utah |
| A313 | 4303730299 | NW | SW | 13 | T40S | R23E | 1840' FSL/470' FWL | SL-070968-A | Active | | | State of Utah |
| H315 | 4303730312 | NE | SE | 15 | T40S | R24E | 1980' FSL/660' FEL | I-149-IND-8834 | Active | H315 | H315 | Navajo Nation |
| F416 | 4303730333 | SE | SW | 16 | T40S | R24E | 1000' FSL/1980' FWL | ML-3156 | Active | F416 | F416 | Navajo Nation |
| G121X | 4303730335 | NW | NE | 21 | T40S | R24E | 790' FNL/1780' FEL | I-149-IND-8836 | Active | G121X | G121X | Navajo Nation |
| G116 | 4303730344 | NW | NE | 16 | T40S | R24E | 660' FNL/1980' FEL | ML-3156 | Active | G116 | G116 | Navajo Nation |
| G126X | 4303730372 | NW | NE | 26 | T40S | R24E | 860' FNL/1780' FEL | I-149-IND-8838 | Active | G126X | G126X | Navajo Nation |
| F222 | 4303730373 | SE | NW | 22 | T40S | R24E | 1920' FNL/1980' FWL | I-149-IND-8836 | Active | F222 | F222 | Navajo Nation |
| G122 | 4303730425 | NW | NE | 22 | T40S | R24E | 570' FNL/1960' FEL | I-149-IND-8836 | Active | G122 | G122 | Navajo Nation |
| H314X | 4303731381 | NE | SE | 14 | T40S | R24E | 1950' FSL/570' FEL | I-149-IND-8837 | Active | H314X | H314X | Navajo Nation |

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

12/1/2004

FROM: (Old Operator):

N0210-Chevron USA, Inc.

PO Box 4791

Houston, TX 77210-4791

Phone: 1-(713) 752-7431

TO: (New Operator):

N2700-Resolute Natural Resources Company

1675 Broadway, Suite 1950

Denver, CO 80202

Phone: 1-(303) 534-4600

CA No.

Unit:

ANETH

WELL(S)

| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|------------------------------------|-----|------|------|------------|-----------|------------|-----------|-------------|
| NAVAJO TRIBE FED 5-1 (ANETH H-407) | 07 | 400S | 240E | 4303716322 | 99990 | Indian | WI | A |
| NAVAJO TRIBE L-3 (ANETH H-408) | 08 | 400S | 240E | 4303716323 | 99990 | Indian | WI | A |
| ANETH UNIT E414 | 14 | 400S | 240E | 4303716421 | 99990 | Indian | WI | A |
| ANETH UNIT F-114 | 14 | 400S | 240E | 4303716422 | 7000 | Indian | WI | A |
| NAV TRIBAL L-4 (ANETH H-217) | 17 | 400S | 240E | 4303716313 | 99990 | Indian | WI | A |
| NAVAJO TRIBAL L-1 (ANETH H-417) | 17 | 400S | 240E | 4303716326 | 99990 | Indian | WI | A |
| NAVAJO TRIBAL G-2 (ANETH H-418) | 18 | 400S | 240E | 4303716327 | 99990 | Indian | WI | A |
| NAVAJO TRIBE D-25 (ANETH G-319) | 19 | 400S | 240E | 4303716309 | 99990 | Indian | WI | A |
| NAVAJO TRIBE D-27 (ANETH H-419) | 19 | 400S | 240E | 4303716328 | 99990 | Indian | WI | A |
| NAVAJO TRIBE L-2 (ANETH H-220) | 20 | 400S | 240E | 4303716314 | 99990 | Indian | WI | A |
| NAVAJO TRIBE D-13 (ANETH H-420) | 20 | 400S | 240E | 4303716329 | 99990 | Indian | WI | A |
| NAVAJO TRIBE D-24 (ANETH H-421) | 21 | 400S | 240E | 4303716330 | 99990 | Indian | WI | A |
| NAVAJO TRIBE C-28 (ANETH H-424) | 24 | 400S | 240E | 4303716331 | 99990 | Indian | WI | A |
| NAVAJO TRIBE C-19 (ANETH H-226) | 26 | 400S | 240E | 4303716316 | 99990 | Indian | WI | A |
| NAVAJO TRIBE C-31 (ANETH H-426) | 26 | 400S | 240E | 4303716332 | 99990 | Indian | WI | A |
| ANETH 27-D2 (ANETH H-227) | 27 | 400S | 240E | 4303716317 | 99990 | Indian | WI | A |
| ANETH 27-D-4 (ANETH H-427) | 27 | 400S | 240E | 4303716333 | 99990 | Indian | WI | A |
| NAVAJO TRIBE S-3 (ANETH H-229) | 29 | 400S | 240E | 4303716318 | 99990 | Indian | WI | A |
| ANETH 34-D2 (ANETH H-234) | 34 | 400S | 240E | 4303716319 | 99990 | Indian | WI | I |
| NAVAJO TRIBE Q-4 (ANETH H-235) | 35 | 400S | 240E | 4303716320 | 99990 | Indian | WI | A |
| NAVAJO TRIBE F-11 (ANETH M-430) | 30 | 400S | 250E | 4303716337 | 99990 | Indian | WI | A |
| NAVAJO TRIBE C-22-31 (ANETH K-231) | 31 | 400S | 250E | 4303716335 | 99990 | Indian | WI | A |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/22/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/13/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/22/2004

4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143

5. If **NO**, the operator was contacted on:

6a. (R649-9-2) Waste Management Plan has been received on: requested

6b. Inspections of LA PA state/fee well sites complete on: 12/20/2004

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/29/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/29/2004
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: separate list
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B001263

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: B001264

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001262

2. The **FORMER** operator has requested a release of liability from their bond on: not yet
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

| | | |
|--|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-8837 |
| 1. TYPE OF WELL Water Injection Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO |
| 2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES | | 7. UNIT or CA AGREEMENT NAME: ANETH |
| 3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535 | | 8. WELL NAME and NUMBER: ANETH UNIT E414 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0750 FSL 0620 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 14 Township: 40.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43037164210000 |
| 9. FIELD and POOL or WILDCAT: GREATER ANETH | | COUNTY: SAN JUAN |
| STATE: UTAH | | |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/14/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="UIC Repair"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Resolute Natural Resources respectfully submits this sundry as notice of UIC repair on the above well. Attached are the procedures and schematic

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: _____
By: Derek Quist

| | | |
|---|-------------------------------------|--|
| NAME (PLEASE PRINT) Erin Joseph | PHONE NUMBER 303 573-4886 | TITLE Sr. Regulatory Analyst |
| SIGNATURE N/A | DATE 7/10/2014 | |

RESOLUTE

NATURAL RESOURCES

AU E-414 UIC Repair

Procedure

- 1) MIRU Key 27.
 - 2) Kill well as necessary.
 - 3) NDWH. NU BOPE/**Snubbing Unit**.
 - 4) Release ArrowSet-1X packer.
 - 5) POH & LD 2-3/8" Duoline injection tubing & 7" injection packer.
 - 6) PU & RIH with bit/scrapper on 2-7/8" workstring from float.
 - 7) Clean out to 5657' (KOP). Circulate clean.
Note: Milled Out Csg from 5630' to 5669'
 - 8) POH & LD bit/scrapper.
 - 9) Acidize OH Laterals: 10,000 gals 20% HCL
*Note: Set treating packer at $\pm 5550'$ (**Do not run tailpipe**) (Csg collars @ 5530' & 5563')*
*Note: Perform mock MIT (1050#) – **Horsley-Witten directive requires USDW corrective action if casing leak(s) is detected.***
Note: Pressure test surface lines to 3800#
Note: Max Treating Pressure = 3500#
Note: Desired $Q = 2$ to 3 BPM
Note: Establish injection rate with fresh water (± 5 bbls)
Note: Pump acid
Note: Pump displacement (± 15 bbls past EOT)
Note: Leave well shut-in for 2-hrs after pumping
Note: Flow/swab back acid load.
 - 10) POH & LD workstring & TRT packer.
 - 11) PU & RIH with WL entry guide & 7" injection packer (blanking plug-in-place) on 2-7/8" TK Fiberline II (AB Modified Couplings) from float.
Note: Hard hook-up (do not install ON/OFF Tool).
Note: Position packer at 5450' (Csg collars @ 5440' & 5471')
*Note: Install 1.81" 'F'-profile **above** packer.*
*Note: Install 1.78" 'R'-profile **below** packer.*
Note: Upgrade hanger to an 'Extended Neck' assembly.
 - 12) Pressure test tubing (3000#).
 - 13) Pull 1.81" blanking plug.
 - 14) Circulate packer fluid.
Note: Pump down annulus & up tubing (choke tubing as necessary).
 - 15) Set injection packer.
 - 16) Perform mock MIT (1050#).
 - 17) Set 1.81" blanking plug.
 - 18) ND BOPE/Snubbing Unit. NUWH.
-

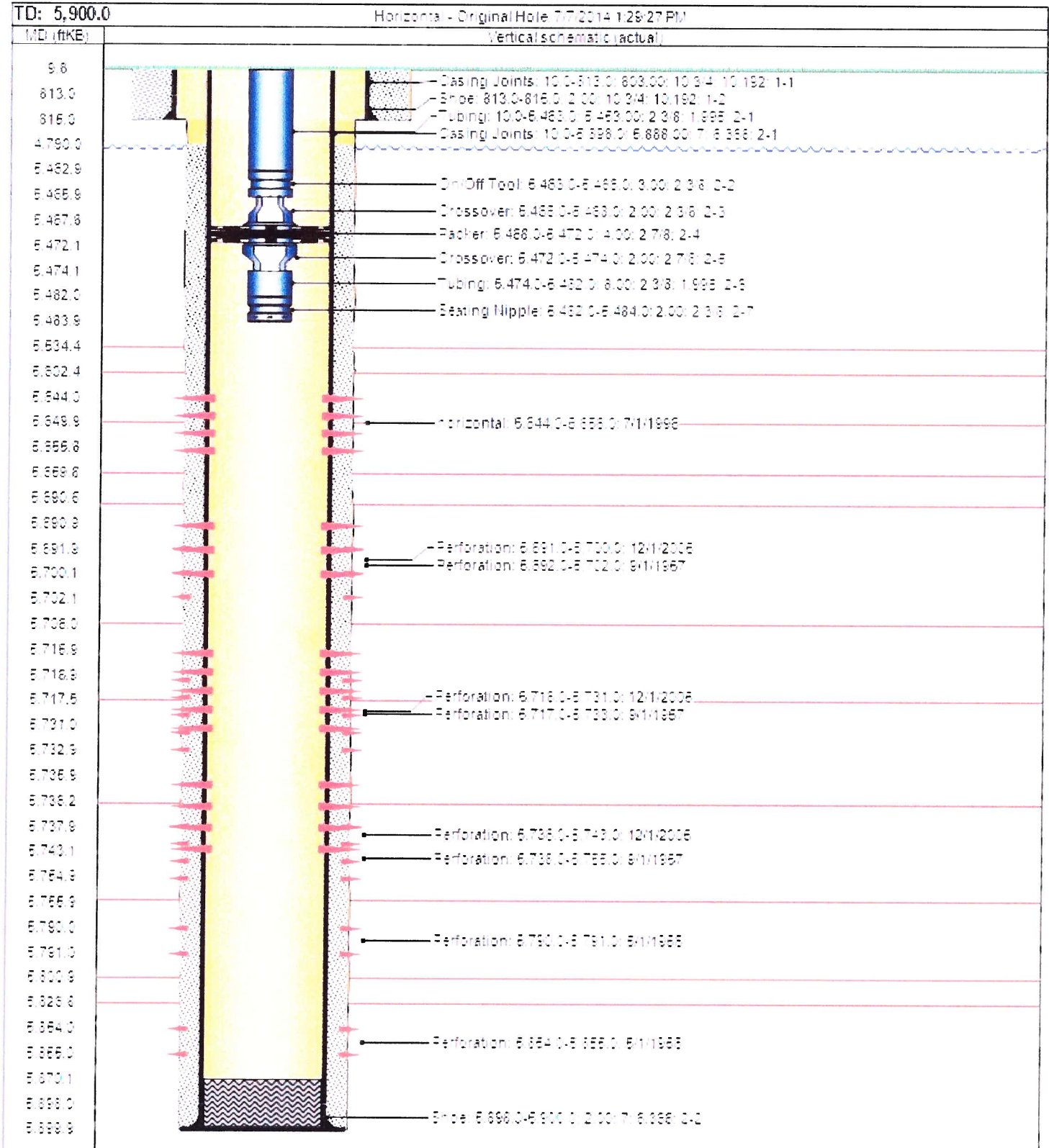
Resolute

Well Name: AU E-414

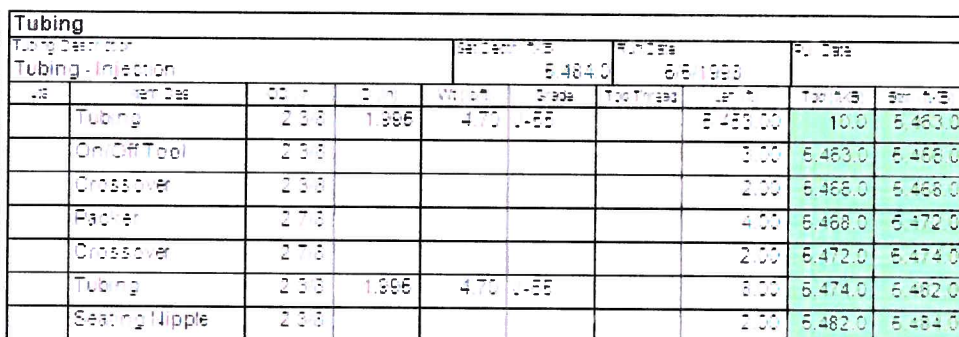
| Well Number | Section | Drill Bit | Formation | Range | Block | Reg. Sub. Comp. | Prod. Name | County | State | Year |
|-------------|---------|-----------|-----------|-------|-------|-----------------|------------|----------|-------|------|
| 4303716421 | 14 | SW SW | 405 | 24E | | | Aneth Unit | San Juan | Utah | 8177 |

Most Recent Job

| Job Category | Primary Job Type | Secondary Job Type | Start Date | End Date |
|--------------|---------------------------|--------------------|------------|-----------|
| MIT | Mechanical Integrity Test | | 8/19/2014 | 8/19/2014 |



| | | | | | | | | | | | |
|------------|----|---------|-----|-----|------|-----------------|-----------|------|----------|------|-------|
| 4303716421 | 14 | S/W S/W | 405 | 24E | Book | Page 200 of 200 | Advantage | Unit | San Juan | Utah | 81.77 |
|------------|----|---------|-----|-----|------|-----------------|-----------|------|----------|------|-------|



| | | |
|--|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-8837 |
| 1. TYPE OF WELL Water Injection Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO |
| 2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES | | 7. UNIT or CA AGREEMENT NAME: ANETH |
| 3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535 | | 8. WELL NAME and NUMBER: ANETH UNIT E414 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0750 FSL 0620 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 14 Township: 40.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43037164210000 |
| 9. FIELD and POOL or WILDCAT: GREATER ANETH | | COUNTY: SAN JUAN |
| STATE: UTAH | | |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|--|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/30/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Install Liner"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Resolute Natural Resources respectfully submits this sundry as notice of a liner installation. Attached are the procedures and schematics

Accepted by the
Utah Division of
Oil, Gas and Mining
 August 28, 2014
Date: _____
By: Derek Quist

| | | |
|---|-------------------------------------|--|
| NAME (PLEASE PRINT) Erin Joseph | PHONE NUMBER 303 573-4886 | TITLE Sr. Regulatory Analyst |
| SIGNATURE N/A | DATE 8/28/2014 | |

Aneth Unit E-414

Wellwork Procedure (Proposal)

1. MIRU
2. Pull injection equipment
3. Clean out to KOP
4. Acidize laterals (10,000 gals – 20% HCL)
5. Mock MIT **Failed**
6. Isolate csg leak(s) **Located csg leak(s) from 2670'-2702'**
7. Run CBL & CIL **CBL showed good cmt across the "N" Aquifer (reviewed/approved by the NNEPA)**
8. Run & cmt 5" liner from 5545' to surface (370 sxs Type III cmt)
9. Drill out plugs/cmt
10. Run injection equipment
11. Circulate packer fluid
12. MIT (NNEPA)
13. RDMOL
14. RWTI

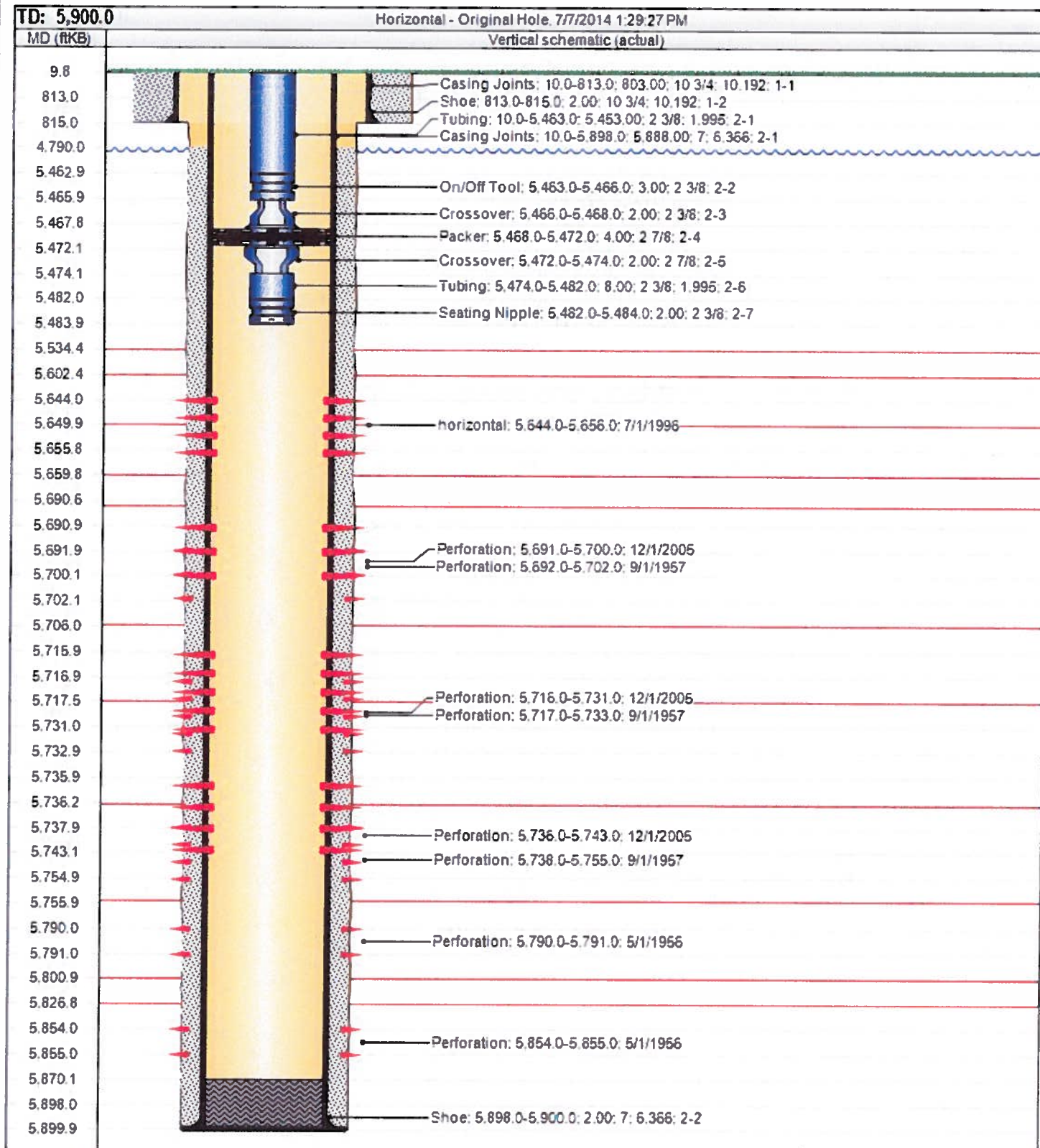
Resolute

Well Name: AU E-414

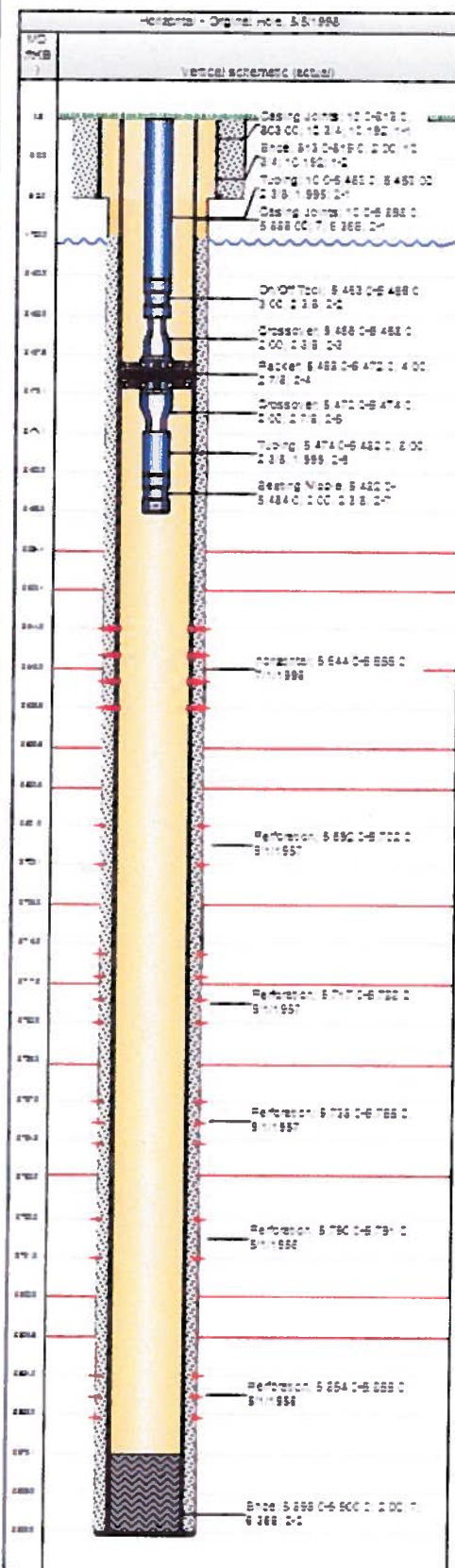
| API Number | Section | Driller | Township | Range | Block | Reg. Sub. D/T | Field Name | County | State Prov | Vol (Ac) |
|------------|---------|---------|----------|-------|-------|---------------|------------|----------|------------|----------|
| 4303716421 | 14 | SW SW | 40S | 24E | | | Aneth Unit | San Juan | Utah | 61.77 |

Most Recent Job

| Job Category | Primary Job Type | Secondary Job Type | Start Date | End Date |
|--------------|---------------------------|--------------------|------------|-----------|
| MIT | Mechanical Integrity Test | | 6/19/2014 | 6/19/2014 |



| | | | | | | | | | | |
|------------|---------|-------|----------|-------|-----|---------------|------------|----------|-------|---------|
| API Number | Section | Grid | Township | Range | Box | Reg. Sub-Div. | Field Name | County | State | Vol (%) |
| 4303716421 | 14 | SW SW | 40S | 24E | | | Aneth Unit | San Juan | Utah | 61.77 |



| Tubing | | | | | | | | | | |
|--------------------|----------------|---------|---------|------------|---------------|------------|--------------------|------------|------------|--|
| Tubing Description | | | | | Set Date: 5/5 | | Run Date: 5/5/1998 | | Pull Date: | |
| Tubing - Injection | | | | | 5.484.0 | | 5/5/1998 | | | |
| .ts | Item Desc | OD (in) | ID (in) | WT (lb/ft) | Grade | Top Thread | Len (ft) | Top (ft/s) | Sum (ft/s) | |
| | Tubing | 2 3/8 | 1.995 | 4.70 | J-55 | | 5.453.00 | 10.0 | 5.463.0 | |
| | On/Off Tool | 2 3/8 | | | | | 3.00 | 5.463.0 | 5.466.0 | |
| | Crossover | 2 3/8 | | | | | 2.00 | 5.466.0 | 5.468.0 | |
| | Packer | 2 7/8 | | | | | 4.00 | 5.468.0 | 5.472.0 | |
| | Crossover | 2 7/8 | | | | | 2.00 | 5.472.0 | 5.474.0 | |
| | Tubing | 2 3/8 | 1.995 | 4.70 | J-55 | | 8.00 | 5.474.0 | 5.482.0 | |
| | Seating Nipple | 2 3/8 | | | | | 2.00 | 5.482.0 | 5.484.0 | |

| | | |
|--|---|--|
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| 1. TYPE OF WELL Water Injection Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO |
| 2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES | | 7. UNIT or CA AGREEMENT NAME: ANETH |
| 3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535 | | 8. WELL NAME and NUMBER: ANETH UNIT E414 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0750 FSL 0620 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 14 Township: 40.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43037164210000 |
| PHONE NUMBER: 303 534-4600 Ext | | 9. FIELD and POOL or WILDCAT: GREATER ANETH |
| COUNTY: SAN JUAN | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/25/2014 | OTHER: <input type="text" value="UIC Repair"/> | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> DRILLING REPORT Report Date: | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice that the UIC repair on the above well was completed on 8/28/2014 according to previously submitted procedures. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 24, 2014 | | |
| NAME (PLEASE PRINT) Erin Joseph | PHONE NUMBER 303 573-4886 | TITLE Sr. Regulatory Analyst |
| SIGNATURE N/A | DATE 9/23/2014 | |

| | | |
|--|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-8837 |
| 1. TYPE OF WELL Water Injection Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO |
| 2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES | | 7. UNIT or CA AGREEMENT NAME: ANETH |
| 3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535 | | 8. WELL NAME and NUMBER: ANETH UNIT E414 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0750 FSL 0620 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 14 Township: 40.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43037164210000 |
| PHONE NUMBER: 303 534-4600 Ext | | 9. FIELD and POOL or WILDCAT: GREATER ANETH |
| COUNTY: SAN JUAN | | STATE: UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|--|
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION | <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/15/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: |
| | | <input checked="" type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text" value="Install liner"/> | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 Resolute Natural Resources respectfully submits this sundry as notice that the liner installation on the above well was completed on 9/15/14 according to previously submitted procedures.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 September 24, 2014

| | | |
|---|-------------------------------------|--|
| NAME (PLEASE PRINT) Erin Joseph | PHONE NUMBER 303 573-4886 | TITLE Sr. Regulatory Analyst |
| SIGNATURE N/A | DATE 9/23/2014 | |

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|--|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-8837 |
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| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION | <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/15/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: |
| OTHER: Install Liner / UIC Repair | | | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Resolute Natural Resources respectfully submits this sundry to provide the current schematic and activity summary for the Liner Installation and UIC Repair that subsequent reports were previously submitted via sundry on 9/23/2014

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 October 09, 2014**

| | | |
|---|-------------------------------------|--|
| NAME (PLEASE PRINT) Erin Joseph | PHONE NUMBER 303 573-4886 | TITLE Sr. Regulatory Analyst |
| SIGNATURE N/A | DATE 10/7/2014 | |

Wellwork Procedure (Completed)

1. MIRU (08-11-14)
2. Pull injection equipment
3. Clean out to KOP
4. Acidize laterals (10,000 gals – 20% HCL)
5. Mock MIT **Failed**
6. Isolate csg leak(s) **Located csg leak(s) from 2670'-2702'**
7. Run CBL & CIL **CBL showed good cmt across "N" Aquifer (reviewed/approved by the NNEPA)**
8. Run & cmt 5" liner from 5520' to surface (370 sxs Type III cmt) **Cmt Circulated**
9. Drill out plugs/cmt
10. Run injection equipment
11. Circulate packer fluid
12. Mock MIT
13. RDMOL
14. MIT (NNEPA)
15. RWTI

AU E-414 (Liner Installation)

GREATER ANETH FIELD

750' FSL & 620' FWL

SEC 14-T40S-R24E

SAN JUAN COUNTY, UTAH

Injector

Formation Tops

| | |
|--------------|-------|
| Navajo | 1560' |
| Chinle | 1615' |
| DeChelly | 2790' |
| Organ Rock | 2880' |
| Hermosa | 4703' |
| Ismay | 5535' |
| Desert Creek | 5691' |

Current

